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Winged Crusade: The Quest for American Aerospace Power

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INTRODUCTION

This bibliography was compiled at the request of the Department of History in support of the 20th triennial (previously biennial) Military History Symposium to be held at the United States Air Force Academy from 1 to 3 October 2003. The bibliography lists a selected portion of the McDermott (Cadet) Library's holdings on the American experience of manned powered flight during the twentieth century. Although military aviation has been a major component of that experience and is included, the majority of the materials listed here are not primarily military in focus. Furthermore, it was felt essential to include works of both European and American origin in the section on early aeronautics.

Excluded are newspaper articles, most pictorial works, works dealing with lighterthan-air flight, and studies of rotorcraft.

For treatment of American airpower during wartime, readers are advised to consult two previous *Special Bibliography Series* publications: "Air Power and Warfare" (SBS 59), compiled in September 1978, and "Air Power and Warfare: A Supplement" (SBS 99), compiled in February 2002.

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Finally, if you are not a member of the Air Force Academy community and are attending this year's Military History Symposium, welcome to the Air Force Academy. We hope your visit will be professionally rewarding and personally enjoyable.

Edward A. Scott, Ph.D. Director of Academy Libraries September 2003

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REFERENCE WORKS

- Baker, David. Flight and Flying: A Chronology. New York: Facts on File, 1994. (Ref TLB 251 .B16 1994)
- Casari, Robert B. <u>Encyclopedia of U. S. Military Aircraft</u>. 2 parts in 6 vols. Chillicothe, OH: s.n., 1970-(Ref UGH 3212 .C33)
- Gibbs-Smith, Charles H. A <u>Directory and Nomenclature of the First Aeroplanes</u>, 1809 to 1909. London: HMSO, 1966. (Ref TLB 258 .G44d)
- Green, William, and Gordon Swanborough, comps. An Illustrated Anatomy of the World's Fighters: The Inside Story of Over 100 Classics in the Evolution of Fighter Aircraft. St Paul: MBI Publishing, 2001. (Ref UGH 2163.1287 2001)
- Gunston, Bill. World Encyclopaedia of Aero Engines: All Major Aircraft Power Plants, from the Wright Brothers to the Present Day. 4th ed. Somerset; Newbury Park, CA: P. Stephens; Haynes North America, 1998. (Ref TLE 27 .G876 1998)
- Irons-Georges, Tracy, James F. Marchman III, and Heather S. Williams, eds.

 <u>Encyclopedia of Flight</u>. 3 vols. Pasadena, CA: Salem Pr., 2002.

 (Ref TLB 191 .E56 2002)
- Leary, William M., ed. <u>The Airline Industry</u>. New York: Facts on File, 1992. (Ref TLG 51 .E56 1992)
- Lopez, Donald S. <u>Aviation: A Smithsonian Guide</u>. New York: Macmillan, 1995. (Ref TLB 251 .L86 1995)
- Munson, Kenneth. Pioneer Aircraft, 1903-1914. New York: Macmillan, 1969. (Ref TLD 451 .M96p)
- Smith, Myron J., Jr. <u>The Airline Encyclopedia</u>, 1909-2000. 3 vols. Lanham, MD: Scarecrow Pr, 2002. (Ref TLG 51 .S655 2002)
- Stoff, Joshua. <u>Historic Aircraft and Spacecraft in the Cradle of Aviation Museum.</u>
 Mineola, NY: Dover, 2001.
 (Ref TLB 75. C884 S873 2001)

OVERVIEWS

- American Heritage. <u>The American Heritage History of Flight</u>. Editor in Charge: Alvin M. Josephy Jr. New York: American Heritage, 1962. (TLB 251.A51)
- Biddle, Tami. "Learning in Real Time: The Development and Implementation of Air Power in the First World War." In <u>Air Power History: Turning Points from Kitty Hawk to Kosovo</u>. Edited by Sebastian Cox and Peter Gray. London; Portland, OR: Frank Cass, 2002. 3-20. (UGK 27 .A298 2002)
- Bilstein, Roger E. Flight in America, 1900-1983: From the Wrights to the Astronauts.
 Baltimore: Johns Hopkins UP, 1984.
 (TLB 311 .B591 1984)
- Bishop, William A. Winged Peace. New York: Viking, 1944. (TLB 411 .B62)
- Brooks, Courtney G. American Aeronautics as Spectacle and Sport. Diss., Tulane U., 1969. (TLB 420.B87)
- Bruno, Henry A Wings Over America: The Inside Story of American Aviation.
 New 3 1 1 1889 1942.
 (TLB 311 .1889 1942)
- Chant, Christopher. <u>A Century of Triumph: The History of Aviation</u>. New York: Free Press, 2002. (TLB 251 .C4591 2002)
- Christy, Joe. American Air Power: The First 75 Years. Blue Ridge Summit, PA: Tab, 1982.
 (UGH 207.C55 1982)
- ----- American Aviation: An Illustrated History. 2nd ed. Blue Ridge Summit, PA: Tab AERO. 1994.
 (TLB 311 .C55 1994)

- Davy, Maurice J. B. <u>Air Power and Civilization</u>. London: G Allen & Unwin, 1941. (UGK 21 .D26)
- Eliot, George F. <u>Bombs Bursting in Air: The Influence of Air Power on International</u>
 <u>Relations.</u> New York: Reynal & Hitchcock, 1939.

 (UGK 21 .E34)
- Emme, Eugene M. The Impact of Air Power: National Security and World Politics.
 Princeton, NJ: Van Nostrand, 1959.
 (UGK 21 .E5)
- ----. Thoughts on Air Power as a Political Weapon. Maxwell AFB, AL:
 Air University, 1953.
 (UGK 21 .E5t)
- ----, ed. <u>Two Hundred Years of Flight in America: A Bicentennial Survey</u>. San Diego: American Astronautical Society, 1977.

 (TLB 311 .T97)
- Gibbs-Smith, Charles H. <u>Aviation: An Historical Survey from Its Origins to the End of World War II.</u> 2nd ed. London: HMSO, 1985.
 (TLB 251 .G44a 1985)
- ----- Flight Through the Ages: A Complete, Illustrated Chronology from the Dreams of
 Early History to the Age of Space Exploration. New York: Crowell, 1974.
 (TLB 251 .G44f)
- ----. <u>A History of Flying</u>. New York: Praeger, 1954. (TLB 251 .G44 1954)
- ----. The Invention of the Aeroplane, 1799-1909. New York: Taplinger, 1966. (TLB 251 .G44i)
- Glines, Carroll V., Harry M. Zubkoff, and F. Clifton Berry Jr. Flights: American

 Aerospace...Beginning to Future. Montgomery, AL: Community

 Communications, 1994.

 (TLB 251 .G561 1994)
- Gorn, Michael H. Prophecy Fulfilled: 'Toward New Horizons' and Its Legacy.
 Washington: Dept of the Air Force, 1994.
 (Gov Doc D301.2:P 94/5; Report Lit MF ADA 305537)
- Grant, R. G. Flight: 100 Years of Aviation. New York: DK Publications, 2002. (TLB 251 .G7625 2002)

- Guggenheim, Harry F. The Seven Skies. New York; London: Putnam's Sons, 1930. (TLB 401.G94)
- Heinmuller, John P. V. Man's Fight to Fly: Famous World-Record Flights and a Chronology of Aviation. Rev ed. New York: Aero Print Co., 1945. (TLB 285 .H46 1945)
- Hodgins, Eric, and Alexander Magoun. Sky High: The Story of Aviation. Rev ed. Boston: Little, Brown, 1935.
 (TLB 251 .H68 1935)
- Ingells, Douglas J. <u>They Tamed the Sky: The Triumph of American Aviation</u>. New York: D. Appleton-Century, 1947. (UGJ 1056 .146)
- Leary, William M., ed. <u>Aviation's Golden Age: Portraits from the 1920s and 1930s</u>.

 Iowa City: U of Iowa, 1989.

 (TLB 291 .A957 1989)
- Loening, Grover. "Fifty Years of Flying Progress." In <u>Smithsonian Treasury of Science</u>. Edited by Webster P. True. New York: Simon and Schuster, 1960. 1105-1133. (Q 11 .S66) See also Smithsonian annual report for 1954 (Gov Doc SI 1.1:954)
- Magoun, F. Alexander, and Eric Hodgins. <u>A History of Aircraft</u>. New York; London: Whittlesey House; Mcgraw-Hill, 1931. (TLB 251 .M21)
- Milbank, Jeremiah Jr. The First Century of Flight in America: An Introductory Survey.
 Princeton: Princeton UP, 1943.
 (TLB 311.M63)
- Miller, Francis T. The World in the Air; the Story of Flying in Pictures...First Historic Collection of Official Prints and Photographs from Government Archives and Private Collections Recording Five Thousand Years of Man's Struggles to Conque the Air. 2 vols. New York; London: Putnam's Sons, 1930. (TLB 251 .M64)
- Moolman, Valerie, and the Editors of Time-Life Books. The Road to Kitty Hawk. Rev ed. Alexandria, VA: Time-Life Books, 1981. (Oversize TLB 251 .M811 1981)
- Morris, Lloyd R., and Kendall Smith. <u>Ceiling Unlimited: The Story of American</u>
 <u>Aviation from Kitty Hawk to Supersonics</u>. New York: Macmillan, 1953.
 (TLB 311 .M87)

- Nevin, David, and the Editors of Time-Life Books. The Pathfinders. 3rd ed. Alexandria, VA: Time-Life Books, 1982. (Oversize TLB 311 .N52 1982)
- Roseberry, Cecil R. The Challenging Skies: The Colorful Story of Aviation's Most Exciting Years, 1919-1939. Garden City, NY: Doubleday, 1966. (TLB 411 .R79)
- Serling, Robert J., and the Editors of Time-Life Books. The Jet Age. Rev ed. Alexandria, VA: Time-Life, 1986.
 (Oversize TLG 41 .S48 1986)
- Stewart, Oliver, Frank Howard, and Bill Gunston. <u>The Conquest of the Air.</u> New York: Random House, 1972. (TLB 251.S951)
- Taylor, John W. R., and Kenneth Munson. <u>History of Aviation</u>. New York: Crown, 1972. (TLB 251.T243)
- Thayer, Frederick C. Jr. <u>Air Transport Policy and National Security: A Political, Economic, and Military Analysis</u>. Chapel Hill: U of North Carolina Pr, 1965. (UGK 27.T36)
- Thompson, Wayne, ed. <u>Air Leadership: Proceedings of a Conference at Bolling Air Force Base, April 13-14, 1984.....</u> Washington: Office of Air Force History, USAF, 1986.

 (Gov Doc D 301.96: L46; Spec Coll UGB 5 .A658 1986)
- United States. President's Air Policy Commission. <u>Survival in the Air Age: A Report.</u> Washington: GPO, 1948. (UGK 27 .A93)
- Wilson, Eugene E. On Eagle' Wings from Kitty Hawk to Sputnik. [Annapolis?]: U. S. Naval Academy Alumni Assoc, 1958. (UGK 21 .W74o)

- Air & Space/Smithsonian 17 (Feb/Mar 2003): Special Issue entitled "100 Years of Flight."
- Blizard, Jane B. "The Search for the Perfect Aircraft." <u>Science Digest</u> 43 (May 1958): 77-82
- Fortune 23 (Mar 1941). Entire issue devoted to air power, both military and commercial.
- Overy, Richard. "The Wheels and Wings of Progress." <u>History Today</u> 42 (Sept 1992): 21-27
- Robineau, Lucien. "On the Shoulders of Giants." <u>Aviation Week & Space Technology</u> 158 (Mar 24, 2003): 65-68

EARLY AERONAUTICS

- Abbot, C. G. The 1914 Tests of the Langley "Aerodrome." Washington: Smithsonian Inst., 1942.
 (TLD 626 .A12) From the 1942 Smithsonian ANNUAL REPORT (Gov Doc SI 1.1:942)
- Aero Club of America. Navigating the Air; a Scientific Statement of the Progress of

 Aeronautical Science up to the Present Time. New York: Doubleday, Page, 1907.
 (Spec Coll TLB 251 .A25)
- Bell, Alexander G. <u>Aerial Locomotion</u>. Washington: Washington Academy of Sciences, 1907. (Spec Coll TLB 400 .B43)
- Berget, Alphonse. The Conquest of the Air; Aeronautics, Aviation; History, Theory, Practice. New York: G. P. Putnam's Sons; London: Heinemann, 1909. (Spec Coll TLB 251 .B49) English version of La Route de l'Air (q.v.)
- ----. <u>Une nouvelle Conquête de l'Homme: l'Air.</u> Paris: Larousse, 1927. (Spec Coll QC 861 .B49)
- ----- <u>La Route de l'Air; Aéronatique, Aviation; Histoire—Théorie—Pratique.</u>
 Paris: Hachette, 1909.
 (Spec Coll TLB 251 .B49r 1909)
- Berry, William H. <u>Aircraft in War and Commerce</u>. New York: Doran, 1918. (TLB 400 .B53)
- Brady, Tim. "Advancements in Powered Flight before World War I." In <u>The American Aviation Experience: A History.</u> Edited by Tim Brady. Carbondale; Edwardsville, IL: Southern Illinois UP, 2000. 67-97. (TLB 311 .A512 2000)
- Cayley, George. <u>Aeronautical and Miscellaneous Note-Book (ca. 1799-1826) of Sir</u>
 <u>George Cayley with an Appendix Comprising a List of the Cayley Papers.</u>
 Cambridge: W. Heffer & Sons, 1933.
 (Spec Coll TLB 400.C38 1933)

- Chanute, Octave. "Aerial Navigation." Annual Report of the Board of Regents of the Smithsonian Institution...for the Year Ending June 30, 1903. Washington: GPO, 1904. 173-181. (Gov Doc S1.1:903)
- ----. Gliding Experiments. Chicago: s.n., 1897. (Spec Coll TLC 112 .C45)
- ----- Progress in Flying Machines. New York: American Engineer and Railroad Journal, 1894.
 (Spec Coll TLB 251 .C45 1894) Library also has 1899 ed.
- "Recent Progress in Aviation." In <u>Annual Report of the Board of Regents of the Smithsonian Institution...for the Year Ending June 30 1910</u>. Washington: GPO, 1911. 145-167.
 (Gov Doe SI 1.1:910)
- Collins, Francis A. The Air Man: His Conquests in Peace and War. New York: Century, 1917.
 (TLB 691 .C71)
- Crouch, Tom D. To Ride the Fractious Horse: The American Aeronautical Community and the Problem of Heavier-than-Air Flight, 1875-1905. Diss., Ohio State U., 1976.

 (Spec Coll TLB 311 .C94)
- Curtiss, Glenn H., et al. <u>The Curtiss Aviation Book</u>. New York: Frederick A. Stokes, 1912.
 (TLB 400 .C98)
- Fairlie, Gerard, and Elizabeth Cayley. <u>The Life of a Genius</u>. London: Hodder and Stoughton, 1965. (TLB 290 .C38F)
- Ferris, Richard. How to Fly; or, The Conquest of the Air. London; New York: Nelson, 1910.
 (Spec Coll TLB 251 .F39)
- Gibbs-Smith, Charles H. <u>Sir George Cayley (1773-1857)</u>. London: H. M. S. O., 1968. (TLB 290 .C38G)
- ----- <u>Sir George Cayley's Aeronautics, 1796-1855</u>. London: HMSO, 1962. (TLB 251 .G44s)

- ----- The World's First Aeroplane Flights, 1903-1908, and Earlier Attempts to Fly.

 London: HMSO, 1965.

 (TLB 258 .G44)
- Goupil, Alexandre. <u>Aviation; Aerodynamique, les Secrets du Planement dt du Vol</u>
 <u>Rame, Appareils Aériens.</u> Paris: J. Loubat, 1910.
 (Spec Coll TLD 209.G71)
- ----- La Locomotion Aérienne. Charleville: A. Pouillard, 1884. (Spec Coll TLB 400 .G71)
- Graham-White, Claude, and Harry Harper. <u>Air Power, Naval, Military, Commercial.</u> New York: Stokes, 1917. (UGK 21.G74 1917)
- Hayward, Charles B. <u>Practical Aviation, an Understandable Presentation of Interesting and Essentials [sic] Facts in Aeronautical Science</u>. 2nd ed. Chicago: American Technical Society, 1919.

 (Spec Coll TLB 535 .H42 1919)
- Hetherington, Norriss S. "The Langley and Wright Aero Accidents: Two Responses to Early Aeronautical Innovation and Government Patronage." In Innovation and the Development of Flight. Edited by Roger D. Launius. College Station:

 Texas A & M UP, 1999. 18-51.
- Jackman, William J., and Thomas H. Russell. Flying Machines: Construction and Operation: A Practical Book Which Shows, in Illustrations, Working Plans and Text, How to Build and Navigate the Modern Airship. Chicago: Charles C. Thompson, 1910.
 (Spec Coll TLD 621 J1)
- Jakab, Peter L. "Aerospace in Adolescence: McCook Field and the Beginnings of Modern Flight Research." In <u>Atmospheric Flight in the Twentieth Century</u>. Edited by Peter Galison and Alex Roland. Dordrecht; Boston: Kluwer, 2000. 45-66. (TLB 405 .A881 2000)
- Langley, Samuel P. Experiments in Aerodynamics. 2nd ed. Washington: Smithsonian Inst, 1902.
 (TLD 209 L28 1902) Library also has 1st edition, 1891.
- ----- Experiments with the Langley Aerodrome. Washington: GPO, 1905. (TLD 626 .L28)

- ----- The Greatest Flying Creature. Washington: GPO, 1902. (Spec Coll TLD 181 .L28)
- Langley Memoir on Mechanical Flight. Edited by Charles M. Manly.
 Washington: Smithsonian Inst, 1911-(Spec Coll TLB 401 .L28)
- -----. Researches and Experiments in Aerial Navigation. Washington: GPO, 1908. (Spec Coll TLD 75.L28)
- ----. "Story of Experiments in Mechanical Flight." In <u>Smithsonian Treasury of Science</u>. Edited by Webster P. True. New York: Simon and Schuster, 1960. 1056-1074. (Q 11 .S66) See also Smithsonian annual report for 1897 (Gov Doc SI 1.1:897)
- Laufer, Berthold. <u>The Prehistory of Aviation</u>. Chicago: [Field Museum of Natural History?], 1928. (Spec Coll TLB 251 .L37)
- Laurence, John. <u>Sir George Cayley, the Inventor of the Aeroplane</u>. New York: Horizon, 1962.
 (TLB 290 .C38P 1962)
- Lilienthal, Otto. Birdflight as the Basis of Aviation; a Contribution towards a System of Aviation, Compiled from the Results of Numerous Experiments Made by O. and G. Lilienthal. Translated by A. W. Isenthal. London; New York: Longmans, Green, 1911.

 (TLD 181 .L72; library also has 2001 reprint)
- "The Problem of Flying" and "Practical Experiments in Soaring." In <u>Annual Report of the Board of Regents of the Smithsonian Institution...July, 1893</u>. Washington: 1894. 189-199.
 (Gov Doc SI 1.1:893; reprint: Spec Coll TLD 211 .L72)
- ----- <u>Die Flugapparate. Allgemeine Gesichtspunkte bei Deren Herstellung und Anwendung</u>. Berlin: Mayer & Muller, 1894. (Spec Coll TLC 112 .L72)
- ----. <u>Über Meine Flugversuch</u>, 1889-1896: Ausgewählte Schriften. Edited by Klaus Kopfermann. Dusseldorf: VID-Verlag, 1988. (Spec Coll TLC 109 LT2 1988)
- Der Vogelflug als Grundlage der Fliegekunst. Ein Beitrag zur Systematik der Flugtechnik. Berlin: R. Gaertner, 1889.
 (Spec Coll TLD 181 .L72v 1889) Library also has 1910 and 1939 reprints

- Lougheed, Victor. <u>Aeroplane Designing for Amateurs: A Plain Treatment of the Basic Principles of Flight Engieering- Including Heretofore Unpublished Facts Concerning Bird Flight and Aerodynamic Phenomena</u>. Chicago: Reilly & Britton, 1912.

 (Spec Coll TLD 481 .L88)
- Vehicles of the Air: A Popular Exposition of Modern Aeronautics with Working Drawings. 2nd ed. Chicago: Reilly & Britton, 1910.
 (Spec Coll TLB 535 .L88) Library also has 1st ed., 1909, and 1972 reprint
- Maxim, Hiram S. Artificial and Natural Flight. London; New York: Whittaker, 1908. (Spec Coll TLB 251 M46 1908) Library also has 2nd ed., 1909.
- Meyer, Robert B., ed. <u>Langley's Aero Engine of 1903</u>. Washington: Smithsonian Inst Pr, 1971. (TLE 121 .B19M)
- Mödebeck, Hermann W. L. <u>Pocket-Book of Aeronautics</u>. Trans. W. Mansergh Varley. London: Whitaker, 1907. (Spec Coll TLB 535 .M69)
- Penaud, Alphonse. <u>Alphonse Penaud's Letters on Aeronautics</u>. San Francisco: E. L. Sterne, n.d. (Spec Coll TLB 155 .P38)
- Pendergast, Curtis, and the Editors of Time-Life Books. <u>The First Aviators</u>. Rev ed. Alexandria, VA: Time-Life, 1986. (TLB 251 .P92 1986)
- Rodriguez, Charles. "Developments before the Wright Brothers." In <u>The American Aviation Experience: A History.</u> Ed. Tim Brady. Carbondale; Edwardsville, IL: Southern Illinois UP, 2000. 13-47. (TLB 311 .A512 2000)
- Rotch, Abbott L. The Conquest of the Air; or, The Advent of Aerial Navigation.New York: Moffat, Yard, 1909.(Spec Coll TLB 251 .R84)
- Scott, Phil. <u>The Shoulders of Giants: A History of Human Flight to 1919</u>. Reading, MA: Addison-Wesley, 1995. (TLB 251 .S4285 1995)

- Seeley, Lyman J. Flying Pioneers at Hammondsport, New York, A Very Brief Outline of the History of "The Cradle of Aviation" and of the Work of Invention, Development and Demonstration of Aeroplanes Done There by Glenn H. Curtiss, Alexander Graham Bell, the Aerial Experiment Association and Their Associates between 1908-14.... Auburn, NY: Fenton Pr, 1929.

 (TLB 312.N3 S4)
- <u>Sir George Cayley</u>. London: HMSO, 1968. (TLB 290 .C38G)
- Stout, William B. Acquiring Wings: A Text on the Basic Principles Governing the Design and Operation of Modern Aircraft. New York: Moffat, Yard, 1917. (Spec Coll TLD 481 .S889 1917)
- Sunderman, James F. <u>Early Air Pioneers</u>, 1862-1935. New York: Watts, 1961. (TLB 291 .S95)
- Villard, Henry S. <u>Contact! The Story of the Early Birds</u>. Rev ed. Washington: Smithsonian Inst Pr, 1987. (TLB 251.V71 1987)
- Walker, Thomas. A Treatise Upon the Art of Flying, by Mechanical Means, with a Full Explanation of the Natural Principles by Which Birds Are Enabled to Fly:
 Likewise Instructions and Plans, for Making a Flying Car with Wings, in Which a Man May Sit, and, by Working a Small Lever, Cause Himself to Ascend and Soar Through the Air with the Facility of a Bird...
 Hull: J. Simmons, 1810.
 (Spec Coll TLD 209 .W17) Library also has 1814 and 1878 reprints
- Woodman, Harry. <u>Early Aircraft Armament: The Aeroplane and the Gun Up to 1918</u>. Washington: Smithsonian Inst Pr, 1989. (UGK 821 .W65 1989)
- Zahm, Albert F. <u>Aerial Navigation</u>. Philadelphia: s.n., 1894. (Spec Coll TLB 154 1894. Z2)
- ---- Aerial Navigation: A Popular Treatise on the Growth of Air Craft and on Aeronautical Meteorology. New York; London: D. Appleton, 1911. (TLB 251.Z1)
- -----. <u>Aeronautical Papers, 1885-1945</u>. 2 vols. Notre Dame, IN: U of Notre Dame, 1950. (Oversize TLB 155.Z1)

- Beach, Stanley Y. "How an Aeroplane is Built." Review of Reviews 40 (Nov 1909): 560-569
- Bell, Alexander G. "Aerial Locomotion." National Geographic Magazine 18 (Jan 1907): 1-34 Reprinted: Scientific American Supplement 63 (May 25, 1907): 26244-26246
- Chanute, Octave. "Aerial Navigation." Popular Science Monthly 64 (Mar 1904): 385-
- ----. "Recent Aeronautical Progress in the United States." <u>Aeronautical Journal</u> 12 (July 1908): 52-55
- Collins, F. A. "How It Feels to Fly." Review of Reviews 40 (Nov 1909): 577-580
- Crane, John B. "Early Airplane Flights Before the Wrights." Air Affairs 2 (Winter 1949): 508-522
- Crouch, Tom D. "Local Hero: John Joseph Montgomery and the First Winged Flight in America." <u>Journal of the West</u> 36 (July 1997): 21-28
- ----. "Octave Chanute and the Indiana Glider Trials of 1896." AIAA Journal 35 (May 1997): 769-775
- Harper, Harry. "Pioneer of Pioneers." Flying 63 (July 1958): 26-27+ About Otto Lilienthal
- Hastings, George E. "Notes on the Beginnings of Aeronautics in America." <u>American Historical Review</u> 25 (Oct 1919): 68-72
- Josselyn, Winsor. "He Flew in 1883." <u>Harper's Magazine</u> 181 (June 1940): 28-31 About J. J. Montgomery
- Kingseed, Wyatt. "The First Airplane Fatality." American History 35 (Feb 2001): 28-34
- Lanchester, F. W. "The Wright and Voisin Types of Flying Machine: A Comparison."

 <u>Aeronautical Journal</u> 13 (Jan 1909): 4-12

Layman, R. D. "The Butler Ames Flying Machine of 1910." American Aviation Historical Society Journal 22(Winter 1977): 262-266

Naughton, Thomas. "Birdmen at Belmont Park in 1910." American Heritage 7 (April 1956): 4-7+

Park, Edwards. "Langley's Feat- and Folly." Smithsonian 28 (Nov 1997): 30+

Tilford, Earl H., Jr. "The Barling Bomber." Aerospace Historian 26 (Summer/June 1979): 91-97

Wicks, Frank. "First Flights." Mechanical Engineering 122 (July 2000): 60-65

THE WRIGHT BROTHERS

- Abbot, C. G. The Relations between the Smithsonian Institution and the Wright Brothers. Washington: Smithsonian Inst, 1928.
 (TLB 290 .W95A)
- <u>L'Aéroplane des Frères Wright: Historique Expériences Description: Avec une Plance de Dessins Originaux.</u> Paris; Nancy: Berger-Levrault, 1908. (Spec Coll TLB 251 .W42)
- Aycock, Brown. <u>The Birth of Aviation, Kitty Hawk, N.C.</u> Winston-Salem, NC: N. C. Collins, 1953. (TLB 290 .W95Br)
- Baker, M. P. "The Wright Brothers as Aeronautical Engineers." In <u>Smithsonian Treasury of Science</u>. Edited by Webster P. True. New York: Simon and Schuster, 1960. 1075-1104.

 (Q 11 .S66) See also Smithsonian annual report for 1950 (Gov Doc SI .1:950)
- Beringer, Sarah M. The Beginning and Future of Aviation. Dayton: S. M. Beringer, 1929. (TLB 312 .03 B4)
- Bia, Georges. Les Frères Wright et Leur Oeuvre...Rapport Présente à la Section
 Aéronautique de la Société Belge des Ingénieurs et des Industriels.
 Paris: F. L. Vivien, 1910.
 (Spec Coll TLB 290 .W95B 1910) Library also 1909 ed.
- Bilstein, Roger E. <u>The Wright Brothers: Heirs of Prometheus</u>. Edited by Richard P. Hallion. Washington: National Air & Space Museum, 1978. (TLB 290 .W95Wr)
- Bracke, Albert. Construction et Manœuvres de l'Aéroplane Wright.
 Paris: F. L. Vivien, 1909.
 (Spec Coll TLD 831 .W9 B7)
- Charnley, Mitchell V. <u>The Boys Life of the Wright Brothers</u>. New York; London: Harper & Brothers, 1928. (TLB 417 .W95C)

- Combs, Harry and Martin Caidin. <u>Kill Devil Hill: Discovering the Secret of the Wright Brothers</u>. Boston: Houghton Mifflin, 1979. (TLB 290 .W95 C73)
- Crouch, Tom D. The Bishop's Boys: A Life of the Wright Brothers. New York: W. W. Norton, 1989.
 (TLB 290 .W95 C95 1989)
- ---- and Peter L. Jakab. <u>The Wright Brothers and the Invention of the Aerial Age.</u> Washington: National Geographic; Smithsonian National Air and Space Museum, 2003. (Oversize TLB 290 .W95 C952 2003)
- Culick, Fred E. C., and Spencer Dunmore. On Great White Wings: The Wright Brothers and the Race for Flight. New York: Hyperion, 2001. (TLB 290 .W95 C967 2001)
- Freudenthal, Elsbeth E. Flight into History: The Wright Brothers and the Air Age. Norman, OK: U of Oklahoma, 1949. (TLB 290. W95f)
- Geibert, Ron. Early Flight 1900-1911: Original Photographs from the Wright Brothers Personal Collection. Dayton: Landfall Pr, 1984. (TLB 81 .E12 1984)
- ----- <u>Kitty Hawk and Beyond: The Wright Brothers and the Early Years of Aviation: A Photographic History</u>. Dayton: Wright State UP, 1990. (TLB 290 .W95 G31 1990)
- Gibbs-Smith, Charles H. <u>The Rebirth of European Aviation, 1902-1908: A Study of the Wright Brothers' Influence.</u> London: H. M. S. O., 1974.

 (TLB 301 .E4 G44)
- ----. The Wright Brothers: A Brief Account of Their Work. 2nd ed. Edited by John A. Bagley. London: H. M. S. O., 1987. (TLB 290 .W95g 1987) Library also 1st edition, 1963
- Gollin, A. M. No Longer an Island: Britain and the Wright Brothers, 1902-1909.
 Stanford, CA: Stanford UP, 1984.
 (TLB 318 .G62 1984)
- Harrison, Michael. Airborne at Kitty Hawk: The Story of the First Heavier-than-Air Flight Made by the Wright Brothers. London: Cassell, 1953. (TLB 290 .W95Ha)

- Heppenheimer, T. A. First Flight: The Wright Brothers and the Invention of the Airplane. New York; Chichester: Wiley, 2003. (TLB 290 .W95 H529 2003)
- Hildebrandt, Alfred. <u>Die Brüder Wright: Eine Studie über die Entwicklung der Flugmaschine von Lilienthal bis Wright</u>. Berlin: O. Elsner, 1909. (Spec Coll TLB 290 .W95H)
- Hobbs, Leonard S. <u>The Wright Brothers' Engines and Their Design</u>. Washington: Smithsonian Inst, 1971. (TLE 121 .W9h)
- Howard, Fred. Wilbur and Orville: A Biography of the Wright Brothers. New York: Knopf, 1987.
 (TLB 290.W95 H84 1987)
- Jakab, Peter L. <u>Visions of a Flying Machine: The Wright Brothers and the Process of Invention</u>. Washington: Smithsonian Inst., 1990.
 (TLB 290 .W95 J25 1990)
- Kelly, Fred C. The Wright Brothers...a Biography Authorized by Orville Wright. New York: Harcourt, Brace, 1943. (TLB 290 .W95k) Library also has 1944, 1950, & 1966 reprints
- Kirk, Stephen. <u>First in Flight: The Wright Brothers in North Carolina</u>. Winston-Salem, NC: J. F. Blair, 1995. (TLB 290 .W95 K59 1995)
- McMahon, John R. <u>The Wright Brothers, Pioneers of Flight</u>. Boston: Little, Brown, 1930. (TLB 290 .W95M 1930)
- Meynell, Laurence. <u>First Men to Fly</u>. London: W. Laurie, 1955. (TLB 290 .W95Me)
- Nolan, Patrick B., and John A. Zamonski. <u>The Wright Brothers Collection: A Guide to the Technical, Business and Legal, Genealogical, Photographic, and Other Archives at Wright State University</u>. New York: Garland, 1977. (TLB 75 .W95)
- Peyrey, Francois. <u>Les Premiers Hommes-Oiseaux: Wilbur et Orville Wright</u>. New ed. Paris: H. Guiton, 1909. (Spec Coll TLB 290 .W95P 1909) Library also has 1908 ed.

- Renstrom, Arthur G. Wilbur & Orville Wright: A Chronology Commemorating the Hundredth Anniversary of the Birth of Orville Wright, August 19, 1871. Washington: Library of Congress, 1975. (TLB 290 .W95Re)
- Wilbur & Orville Wright, Pictorial Materials: A Documentary Guide. Washington: Library of Congress, 1982. (Gov Doc LC 1.6/4:W93)
- Ritchie, Malcolm L. The Research and Development Methods of Wilbur and Orville Wright. Dayton: AF Inst of Technology, 1976. (Report Lit MF ADA 058 965)
- Tobin, James. <u>To Conquer the Air: The Wright Brothers and the Great Race for Flight.</u> New York: Free Pr, 2003. (TLB 290 .W95 T629 2003)
- United States. Cong. House. Committee on Interior and Insular Affairs. <u>Dayton Aviation Heritage National Historic Preservation Act of 1991: Hearing...</u>. Washington: G. P. O., 1992. (Gov Doc Y4.IN 8/14:102-54)
- United States. Cong. House. Twenty-Fifth Anniversary of the First Airplane Flight.

 Proceedings at the Exercises Held at Kitty Hawk, N. C., on December 17,
 1928, in Commemoration of the Twenty-Fifth Anniversary of the first
 Flight of an Airplane Made by Wilbur and Orville Wright. Washington:
 G. P. O., 1929.

 (TLB 312.N8 U5)
- Walsh, John E. One Day at Kitty Hawk: The Untold Story of the Wright Brothers and the Airplane. New York: Crowell, 1975. (TLB 290.W95w)
- Weiller, Lazare. <u>De Montgolfier à Wilbur Wright: Compte Rendu de la 52e Réunion de la Société Archéologique Le Vieux Papier le 22 Décembre 1908</u>. A Paris, Chez P. Flobert, 1909. (Spec Coll TLB 251 .W42)
- Wolko, Howard S., ed. <u>The Wright Flyer: An Engineering Perspective</u>. Washington: National Air and Space Museum, 1987. (Spec Coll TLD 751 .W95 1987; Gov Doc SI 9.2:W93/2)
- Wescott, Lynanne, and Paula Degen. Wind and Sand: The Story of the Wright Brothers at Kitty Hawk. New York: Abrams, 1983.

 (TLB 290 .W95 W52 1983)

- Wright, Orville. The Early History of the Airplane. Dayton: The Dayton-Wright Airplane Co., 1922.
 (Spec Coll TLB 831 .W9 W9)
- Wright, Wilbur. Experiments and Observation in Soaring Flight...Printed in

 Advance of the Journal of the Western Society of Engineers. Vol III, No. 4,

 August 1903. [s.l.], Chicago, 1903.

 (Spec Coll TLD 621 .W95)
- ----. Miracle at Kitty Hawk: The Letters of Wilbur and Orville Wright. Edited by Fred C. Kelly. New York: Arno, 1972. (TLB 290 .W95Km 1972)
- ---- The Papers of Wilbur and Orville Wright, Including the Chanute-Wright

 Letters and Other Papers of Octave Chanute. Edited by Marvin W. McFarland.
 2 vols. New York: Mcgraw-Hill, 1953.
 (TLB 290 .W95)
- Photographs by the Wright Brothers: Prints from the Glass Negatives in the
 Library of Congress: A Micropublication Commemorating the Seventy-Fifth
 Anniversary of the First Flight by the Wright Brothers, December 17, 1903.
 Washington: Library of Congress, 1978.
 (TLB 290 .W95 A1)
- ----. The Published Writings of Wilbur and Orville Wright. Edited by Peter L. Jakab and Rick Young. Washington: Smithsonian Inst, 2000. (TLB 290 .W95 P976 2000)
- ---- Twenty-Five Years Ago: How We Made the First Flight. Washington: International Civil Aeronautics Conference, 1928.
 (TLD 831 .W9 W9h) First published in the December, 1913 issue of Flying as "How We Made the First Flight."
- Young, Rosamond M. <u>Twelve Seconds to the Moon: A Story of the Wright Brothers</u>. 2nd ed. Dayton: USAF Museum Foundation, 1983. (TLB 290 .W95 Y75 1983) Library also has 1st ed., 1978.

"Breaking the Ground Barrier." Air & Space Smithsonian 1 (Feb/Mar 1987): 104-106

- Combs, Harry, and Martin Caidin. "The Air Age Was Now." American Heritage 31 (Dec 1979): 45-60
- "Construction of the Wright Aeroplane." <u>Scientific American</u> 99 (Sept 26, 1908): 208-210
- Crouch, Tom D. "The First Season at Kitty Hawk." American Heritage 39 (April 1988): 94-105
- Culick, F. E. C. "Origins of the First Powered, Man-Carrying Plane." <u>Scientific American</u> 241 (July 1979): 86-89+
- Dickin, George. "Eyewitness Report from the Right Seat of the Wright Flyer." Flying 116 (Oct 1989): 82-86
- Eckhardt, George H. "Work Sheets of the Wright Brothers." <u>Science Digest</u> 50 (Oct 1961): 7-12
- "The Experiments of the Wright Brothers." Aeronautical Journal 8 (April 1904): 37-42
- Geibert, Ron. "The Wright Brothers- Engineers/Photographers." American Aviation Historical Society Journal 29 (Winter 1984): 310-313
- Gibbs-Smith, Charles H. "How Wilbur Wright Taught Europe to Fly." American Heritage 11 (Feb 1960): 60-63+
- ----. "The Wright Brothers: The Family Background." History Today 24 (Feb 1974): 128-134
- Gollin, Alfred. "The Wright Brothers and the British Authorities, 1902-1909."

 <u>English Historical Review</u> 95 (Apr 1980): 293-320
- Hooven, Frederick J. "Wright Brothers' Flight Control System." Scientific American 239 (Nov 1978): 166-168+
- Johnson, Robert E. "The Race from 'Point Zero:' Curtiss vs Wright." <u>American Aviation Historical Society Journal</u> 28 (Summer 1983): 82-92
- Johnston, Robert B. "The Wrights, the First Aeronautical Engineers." <u>American Aviation Historical Society Journal</u> 23 (Winter 1978): 300-309
- Kelly, Fred C. "How the Wright Brothers Began." <u>Harper's Magazine</u> 179 (Oct 1939): 473-484

- ----. "They Wouldn't Believe the Wrights Had Flown: A Study in Human Incredulity." <u>Harper's Magazine</u> 181 (Aug 1940): 286-300
- Langewiesche, Wolfgang. "What the Wrights Really Invented." <u>Harper's Magazine</u> 200 (June 1950): 102-105
- Little, Charles E. "Appointment at Big Kill Devil Hill." Air & Space Smithsonian 2 (Aug/Sept 1987): 60-68
- Maxim, Hiram S. "The Recent Experiments Conducted by the Wright Brothers."

 <u>Aeronautical Journal</u> 10 (July 1906): 37-39
- McIntyre, Doug. "Wings for Man." American History Illustrated 28 (Jan/Feb 1994): 30-43+
- Miller, Ivonette. "Orville and Wilbur Wright: An Intimate Memoir." Antioch Review 34 (Summer 1976): 441-452
- Scott, Phil. "Wright v. Curtiss (Cont'd)." <u>Air & Space Smithsonian</u> 12 (June/July 1997): 66-71
- Smith, Richard K. "Not a Success- But a Triumph: 80 Years Since Kitty Hawk."

 Naval War College Review 36 (Nov/Dec 1983): 4-20
- Wright, Orville. "How We Made the First Flight." Flying 2 (Dec 1913): 10-12+

GOVERNMENT SUPPORT: INFRASTRUCTURE, LEGISLATION, AND RESEARCH

- Baals, Donald D., and William R. Corliss. <u>Wind Tunnels of NASA</u>. Washington: National Aeronautics and Space Administration, 1981. (Gov Doc NAS 1.21:440)
- Bednarek, Janet R. D. "Innovation in America's Aviation Support Infrastructure: The Evolving Relationship between Airports, Cities, and Industry." In Innovation and the Development of Flight. Edited by Roger D. Launius. College Station: Texas A & M UP, 1999. 52-79.

 (TLB 251.158 1999)
- Bilstein, Roger E. Orders of Magnitude: A History of the NACA and NASA, 1915-1990. Washington: National Aeronautics and Space Administration, 1989. (Gov Doc NAS 1.21:4406)
- ----- Testing Aircraft, Exploring Space: An Illustrated History of NACA and NASA.

 Baltimore: Johns Hopkins UP, 2003.
 (TLF 335 .B605 2003)
- Birthplace, Home and Future of Aerospace: The Evolution of Aeronautical Develoment at the Aeronautical Systems Center. Wright-Patterson AFB, OH:
 The Center, 1999.
 (Gov Doc D 301.2:B53)
- Crouch, Tom D. "An Airplane for Everyman: The Department of Commerce and the Light Airplane Industry, 1933-37." In <u>Innovation and the Development of Flight</u>. Edited by Roger D. Launius. College Station: Texas A & M UP, 1999. 166-187.
 (TLB 251 .158 1999)
- Douglas, Deborah G. "Three Miles a Minute: The National Advisory Committee for Aeronautics and the Development of the Modern Airliner." In <u>Innovation and the Development of Flight</u>. Edited by Roger D. Launius. College Station: Texas A & M UP, 1999. 154-165.

 (TLB 251.158 1999)

- Ethell, Jeffrey L. <u>NASA and General Aviation</u>. Washington: National Aeronautics and Space Administration, 1986. (Gov Doc NAS 1.21:485)
- Glennan, Thomas K. <u>The Birth of NASA: The Diary of T. Keith Glennan</u>, Edited by J. D. Hunley. Washington: National Aeronautics and Space Administration, 1993. (Gov Doc NAS 1.21:4105)
- Hallion, Richard. On the Frontier: Flight Research at Dryden, 1946-1981.
 Washington: National Aeronautics and Space Administration, 1984.
 (Gov Doc NAS 1.21:4303)
- Hansen, James R. Engineer in Charge: A History of the Langley Aeronautical
 Laboratory, 1917-1958. Washington: National Aeronautics and Space
 Administration, 1987.
 (Gov Doc NAS 1.21:4305)
- ----. Spaceflight Revolution: NASA Langley Research Center from Sputnik to Apollo. Washington: National Aeronautics and Space Administration, 1995. (Gov Doc NAS 1.21:4308)
- Hunsaker, Jerome C. "Forty Years of Aeronautical Research." In <u>Annual Report of the Board of Regents of the Smithsonian Institution...for the Year Ended June 30 1955.</u> Washington: GPO, 1956.

 (Gov Doc SI 1.1:955; reprint: Spec Coll TLD 41 .H93)
- Johnson, Stephen B. <u>The United States Air Force and the Culture of Innovation</u>, <u>1945-1965</u>. Washington: Air Force History & Museums Program, 2002, (Gov Doc D 301.82/7:C 89; UGH 5612 J69 2002)
- Keller, Michael D. <u>Fifty Years of Flight Research: A Chronology of the Langley Research Center</u>, 1917-1966.
 Washington: National Aeronautics and Space Administration, 1966.
 (TLD 75 .K2)
- Komons, Nick A. Bonfires to Beacons: Federal Civil Aviation Policy Under the <u>Air Commerce Act 1926-1938</u>. Washington: Federal Aviation Administration, 1978. (Gov Doc TD 4.2:B64/926-38)
- Leary, William M., ed. <u>Pilots' Directions: The Transcontinental Airway and its History</u>. Iowa City: U of Iowa, 1990. (TLG 1221 .P64 1990)

- ---- "The Search for an Instrument Landing System, 1918-48." In <u>Innovation and the Development of Flight</u>. Edited by Roger D. Launius. College Station: Texas A & M UP, 1999. 80-99.
 (TLB 251.158 1999)
- Misenko, Albert. <u>Aero Propulsion and Power Directorate: The McCook Field Years (1917-1927)</u>. Wright-Patterson AFB, OH: AF Research Lab, 1995. (Report Lit MF ADA 350 388)
- NewMyer, David A. "Government and Aviation." The American Aviation Experience:

 A History. Ed. Tim Brady. Carbondale; Edwardsville, IL: Southern Illinois UP,
 2000. 295-306.
 (TLB 311 .A512 2000)
- Powers, Sheryll G. Women in Flight Research at NASA Dryden Flight Research Center from 1946 to 1995. Washington: National Aeronautics and Space Administration, 1997.

 (Gov Doc NAS 1.15:112715)
- Rochester, Stuart I. <u>Takeoff at Mid-Century: Federal Civil Aviation Policy in the Eisenhower Years, 1953-1961</u>. Washington: Federal Aviation Administration, 1976.

 (Gov Doc TD 4.2:T13/953-61)
- Roland, Alex. Model Research: The National Advisory Committee for Aeronautics, 1915-1958. 2 vols. Washington: National Aeronautics and Space Administration, 1985. (Gov Doc NAS 1.21:4103)
- Schlaifer, Robert, and Samuel D. Heron. <u>Development of Aircraft Engines...</u>

 <u>Development of Aviation Fuels...Two Studies of Relations between</u>

 <u>Government and Business.</u> Elmsford, NY: Maxwell Reprint, 1970.

 (TLE 22 .S33) First published 1950
- Schultz, James. Winds of Change; Expanding the Frontiers of Flight: Langley Research
 Center's 75 Years of Accomplishment 1917-1992. Washington: National
 Aeronautics and Space Administration, [1992?].
 (Gov Doc NAS 1.83:130)
- Schweikart, Larry. "Command Innovation: Lessons from the National Aerospace Plane Program." In <u>Innovation and the Development of Flight</u>. Edited by Roger D. Launius. College Station: Texas A & M UP, 1999. 299-323. (TLB 251 .I58 1999)

- Shores, Louis. <u>Highways in the Sky: The Story of the AACS</u>. New York: Barnes & Noble, 1947.
 (D 790 .A2 A29s)
- Surgeoner, Robert F. The Military Airport Program: Air Power for Civil Aviation. Maxwell AFB, AL: Air University, 1999. (Report Lit ADA 398 896)
- Trimble, William F. Wings for the Navy: A History of the Naval Aircraft Factory, 1917-1956. Annapolis: Naval Inst., 1990. (VG 94.5.N62 T75 1990)
- United States. Bureau of Air Commerce. <u>The Federal Airways System. July 1, 1936</u>. Washington: GPO, 1936. (Gov Doc C 31.102:24)
- ----- Bureau of Aircraft Production. <u>History of the Bureau of Aircraft Production</u>. 8 vols. Wright-Patterson AFB, OH: The Bureau, 1951. (UGH 207. U56)
- ----- Langley Research Center. 1917-1992, 75 Years NACA NASA Langley Research Center. Hampton, VA: The Center, 1993. (Gov Doc MF NAS 1.15:109691)
- Von Karman, Theodore. Where We Stand: A Report Prepared for the AAF Scientific
 Advisory Group. Wright Field, OH: Air Materiel Command, 1946.
 (UGH 5612 .T73 v. 2)
- Whitnah, Donald R. <u>Safer Skyways: Federal Control of Aviation</u>, 1926-1966.
 Ames: Iowa State UP, 1967.
 (TLG 51 .W61)

- Cornelisse, Diana G. "Remarkable Journey." Air Power History 37 (Winter 1990): 7-14
- Hall, R. Cargill. "The Eisenhower Administration and the Cold War: Framing American Astronautics to Serve National Security." <u>Prologue</u> 27 (Spring 1995): 58-72
- Hetherington, Norriss S. "Air Power and Governmental Support for Scientific Research: The Approach to the Second World War." <u>Minerva</u> 29 (Winter 1991): 420-439

- -----. "The National Advisory Committee for Aeronautics: A Forerunner of Federal Governmental Support for Scientific Research." Minerva 28 (Spring 1990): 59-80
- Launius, Roger D. "Eisenhower, Sputnik, and the Creation of NASA." <u>Prologue</u> 28 (Summer 1996): 126-143
- ----. "'Never Was Life More Interesting': The National Advisory Committee for Aeronautics, 1936-1945." Prologue 24 (Winter 1992): 361-373
- Lee, David D. "Senator Black's Investigation of the Airmail, 1933-1934." <u>Historian</u> 53 (Spring 1991): 423-442
- National Aeronautics and Space Administration. Office of Educational Programs and Services. "Historical Origins of N.A.S.A. (Revised)." <u>Airpower Historian</u> 10 (January 1963): 18-23
- Phillips, William H. "Recollections of the Langley Memorial Aero Lab in the Forties."

 <u>American Aviation Historical Society Journal</u> 37 (Summer 1992): 116-127
- Roland, Alex. "The National Advisory Committee for Aeronautics." Prologue 10 (Summer 1978): 69-81
- Shafer, Mary F. "In-Flight Simulation at the NASA Dryden Flight Research Facility." <u>American Aviation Historical Society Journal</u> 38 (Winter 1993): 260-277
- Spencer, Thomas T. "The Air Mail Controversy of 1934." Mid-America 62 (Oct 1980): 161-172
- Wilson, Glen P. "The Legislative Origins of NASA: The Role of Lyndon B. Johnson." <u>Prologue</u> 25 (Winter 1993): 363-373

AERONAUTICAL TECHNOLOGY

- Abzug, Malcolm J., and E. Eugene Larrabee. <u>Airplane Stability and Control</u>: <u>A History of the Technologies That Made Aviation Possible</u>. Cambridge; New York: Cambridge UP, 1997. (TLD 491 .A1679 1997)
- Against the Wind: 90 Years of Flight Test in the Miami Valley. S.l.: Air Force Materiel Command, 1994. (UGJ 1056 .A48 1994; Gov Doc D 301.2:W72/2)
- Anderson, John D. <u>The Airplane: A History of Its Technology</u>. Reston, VA: American Inst of Aeronautics and Astronautics, 2002. (TLD 12 .A547 2002)
- Anderton, David A. <u>Sixty Years of Aeronautical Research</u>, 1917-1977. Washington: National Aeronautics and Space Administration, 1978. (Gov Doc NAS 1.19:145)
- Becker, John V. <u>The High-Speed Frontier: Case Histories of Four NACA Programs</u>, 1920-1950. Washington: National Aeronautics and Space Administration, 1980. (Gov Doc NAS 1.21:445)
- Bilstein, Roger E. "American Aviation Technology: An International Heritage."

 In Atmospheric Flight in the Twentieth Century. Edited by Peter Galison and Alex Roland. Dordrecht; Boston: Kluwer, 2000. 207-222.

 (TLB 405 .A881 2000)
- ----- Flight Patterns: Trends of Aeronautical Development in the United States, 1918-1929. Athens: U of Georgia Pr, 1983. (TLB 311.B59 1983)
- Blackburn, Al. Aces Wild: The Race for Mach 1. Wilmington, DE: SR Books, 1999. (UGH 3215. S8 B628 1999)
- Blackwelder, Donald L. The Long Road to Desert Storm and Beyond: The Development of Precision Guided Bombs. Maxwell AFB, AL: Air University, 1993. (UGB 901 1993 .B52)

- Brooks, Peter W. <u>The Modern Airliner: Its Origins and Development</u>. Manhattan, KS: Sunflower UP, 1982. (TLG 41 .B87 1982)
- Chambers, Joseph R. Partners in Freedom: Contributions of the Langley Research

 Center to U. S. Military Aircraft of the 1990s. Washington: National

 Aeronautics and Space Administration, 2000.

 (Gov Doc NAS 1.21:2000-4519)
- Chilstrom, Ken and Penn Leary, eds. <u>Test Flying at Old Wright Field</u>. Omaha: Westchester House, 1993. (TLF 335.T34 1993)
- Constant, Edward W. II. <u>The Origins of the Turbojet Revolution</u>. Baltimore: Johns Hopkins UP, 1980. (TLE 301 .C75)
- Crouch, Tom D. "Blaming Wilbur and Orville: The Wright Patent Suits and the Growth of American Aeronautics." In Atmospheric Flight in the Twentieth Century. Edited by Peter Galison and Alex Roland. Dordrecht; Boston: Kluwer, 2000. 287-300. (TLB 405.A881 2000)
- Dawson, Virginia P. Engines and Innovation: Lewis Laboratory and American Propulsion Technology. Washington: National Aeronautics and Space Administration, 1991. (Gov Doc NAS 1.21:4306)
- Dickey, Philip S. III. <u>The Liberty Engine</u>, 1918-1942. Washinton: Smithsonian Inst Pr, 1968. (TLE 121 .L6D)
- Dyson, Ella J. H., Dean A. Herrin, and Amy E. Slaton, eds. The Engineering of Flight:

 <u>Aeronautical Engineering Facilities of Area B, Wright-Patterson Air Force Base, Ohio.</u> Washington: Historic American Buildings Survey/Historic American Engineering Record, National Park Service, 1993.

 (UGH 5317.W94 E58 1993)
- Gorn, Michael H. <u>Harnessing the Genie: Science and Technology Forecasting for the Air Force, 1944-1986.</u> Washington: Office of Air Force History, USAF, 1988. (Gov Doc D 301.82/6:SCI 2)
- Gunston, Bill. The Development of Piston Aero Engines: From the Wrights to Microlights: A Century of Evolution and Still a Power to be Reckoned with Somerset: P. Stephens, 1993.

 (TLE 61.G97 1993)

- Hallion, Richard P., and the Editors of Time-Life Books. <u>Designers and Test Pilots</u>. Rev ed. Alexandria, VA: Time-Life, 1985.
 (TLD 481 .H18 1983)
- Hallion, Richard P. Supersonic Flight: Breaking the Sound Barrier and Beyond:

 The Story of the Bell X-1 and Douglas D-558. Rev ed. London; Washington:
 Brassey's, 1997.
 (UGH 3215 .S8 H18 1997)
- ----. <u>Test Pilots: The Frontiersmen of Flight</u>. Washington: Smithsonian Inst Pr, 1988.
 (TLF 335 .H18a 1988)
- Hanle, Paul A. <u>Bringing Aerodynamics to America</u>. Cambridge, MA: MIT, 1982. (TLD 41 .H24)
- Heiman, Grover. <u>Jet Pioneers.</u> New York: Duell, Sloan and Pearce, 1963. (TLB 291 .H46)
- Jarrett, Philip, ed. <u>Biplane to Monoplane: Aircraft Development 1919-39</u>. London: Putnam Aeronautical Books, 1997. (TLD 751 .B6165 1997)
- Jenkins, Dennis R. <u>Lockheed Secret Projects: Inside the Skunk Works.</u> St Paul, MN: MBI, 2001. (TLF 651 J52 2001)
- Kelly, Lloyd L., and Robert B. Parke. <u>The Pilot Maker</u>. New York: Grosset & Dunlap, 1970. (TLB 681 .K2)
- Kohn, Richard H. Reflections on Research and Development in the United States

 Air Force: An Interview with General Bernard A. Schriever, and General

 Samuel C. Phillips, Robert T. Marsh, and James H. Doolittle, and Dr. Ivan A.

 Getting Edited by Jacob Neufeld. Washington: Center for Air Force

 History, 1993.

 (UGH 5612.R332 1993; Gov Doc D 301.82/7:R31)
- Launius, Roger D. "Patterns of Innovation in Aeronautical Techology." In

 Innovation and the Development of Flight. Edited by Roger D. Launius.

 College Station: Texas A & M UP, 1999. 3-17.

 (TLB 251 .I58 1999)
- Lloyd, Ian. <u>Rolls-Royce, the Merlin at War</u>. London: Macmillan, 1978. (TLE 121 .R75L)

- Lorell, Mark A., Alison Saunders, and Hugh P. Levaux. <u>Bomber R & D Since</u> 1945: The Role of Experience. Santa Monica, CA: Rand, 1995. (Report Lit RAND MR-60-AF)
- ----, and Hugh P. Levaux. <u>The Cutting Edge: A Half Century of U. S. Fighter Aircraft R & D.</u> Santa Monica, CA: Rand, 1998. (Report Lit RAND MR-939-AF)
- McFarland, Stephen L. "Higher, Faster, and Farther: Fueling the Aeronautical Revolution, 1919-45." In <u>Innovation and the Development of Flight</u>. Edited by Roger D. Launius. College Station: Texas A & M UP, 1999. 100-131. (TLB 251 .I58 1999)
- Mandeles, Mark D. The Development of the B-52 and Jet Propulsion: A Case

 Study in Organizational Innovation. Maxwell AFB, AL: Air University
 Pr, 1998.

 (Gov Doc D 301.2:P94)
- Markman, Steve, and Bill Holder. <u>One-of-a-Kind Research Aircraft: A History of in-Flight Simulators, Testbeds, & Prototypes</u>. Atglen, PA: Schiffer, 1995. (TLD 704.5 .M3465 1995)
- Miller, Ronald E., and David Sawers. The Technical Development of Modern Aviation. London: Routledge & K. Paul, 1968.

 (TLD 711 .M65)
- Pace, Steve. X-Planes at Edwards. Osceola, WI: Motorbooks Intl, 1995. (UGH 3215 .S8 P32 1995)
- Pardini, Albert L. <u>The Legendary Secret Norden Bombsight</u>. Atglen, PA: Schiffer, 1999. (UGK 821.P226 1999)
- Pearcy, Arthur. Flying the Frontiers: NACA and Nasa Experimental Aircraft.
 Annapolis, MD: Naval Inst Pr, 1993.
 (TLD 704.5.P35 1993)
- Peebles, Curtis. <u>Dark Eagles: A History of Top Secret U. S. Aircraft Programs</u>. Rev ed. Novato, CA: Presidio, 1999. (UGH 5612 .P44 1999)

- Rich, Ben R., and Leo Janos. Skunk Works: A Personal Memoir of My Years at Lockheed. Boston: Little, Brown, 1994. (TLF 651 .L81 R49 1994)
- Roland, Alex. "Pools of Invention: The Role of Patents in the Development of American Aircraft, 1917-1997." In <u>Atmospheric Flight in the Twentieth Century</u>. Edited by Peter Galison and Alex Roland. Dordrecht; Boston: Kluwer, 2000. 323-345. (TLB 405 .A881 2000)
- Rotundo, Louis C. <u>Into the Unknown: The X-1 Story</u>. Washington: Smithsonian Inst Pr, 1994. (UGH 3215 .S8 R69 1994)
- Singer, Bayla. "Engineering Successful Innovation: Pratt & Whitney Aircraft Engines, 1925-40." In <u>Innovation and the Development of Flight</u>. Edited by Roger D. Launius. College Station: Texas A & M UP, 1999. 132-153. (TLB 251 .I58 1999)
- Smith, George E., and David A. Mindell. "The Emergence of the Turbofan Engine." In <u>Atmospheric Flight in the Twentieth Century.</u> Edited by Peter Galison and Alex Roland. Dordrecht; Boston: Kluwer, 2000. 107-155. (TLB 405 .A881 2000)
- Spearman, M. Leroy. <u>Design Trends for Army/Air Force Airplanes in the United States.</u>
 Washington: National Aeronautics and Space Administration, 1990.
 (Gov Doc NAS 1.15:4179)
- Suppe, Frederick. "The Changing Nature of Flight and Ground Test Instrumentation and Data: 1940-1969." In <u>Atmospheric Flight in the Twentieth Century</u>. Edited by Peter Galison and Alex Roland. Dordrecht; Boston: Kluwer, 2000. 67-105. (TLB 405 .A881 2000)
- Taylor, Charles F. Aircraft Propulsion: A Review of the Evolution of Aircraft Piston

 <u>Engines.</u> Washington: Smithsonian Inst Pr, 1971.

 (TLE 22 .T23; Gov Doc SI 9.9:1/4)
- Thompson, Milton O. Flight Research: Problems Encountered and What They
 Should Teach Us. Washington: National Aeronautics and Space
 Administration, 2000.
 (Gov Doc NAS 1.21:2000-4522)
- United States. Air Force. Systems Command. Aeronautical Systems Division.

 Genesis: Materials Central; a Historical Account of Materials Efforts from

 McCook to Wright Field, 1917-1962. Wright-Patterson AFB, OH: s.n., 1962.

 (UGH 5615.N66)

- United States. General Accounting Office. National Aero-Space Plane: A Technology

 Development and Demonstration Program to Build the X-30: Report.

 Washington: The Office, 1988.

 (Gov Doc GA 1.13:NSIAD-88-122)
- Vadnais, Scott, and Bill Holder. <u>Firepower: History of the Aircraft Gun</u>. Atglen, PA:
 Schiffer, 1998.
 (UGK 827.V124 1998)
- Walker, Lois E. and Shelby E. Wickam. From Huffman Prairie to the Moon: The History of Wright-Patterson Air Force Base. Washington: Air Force Logistics Command, 1986. (UGH 5317. W94 W18 1986; Gov Doc D 301.2:H62/7)
- Wallace, Lane E. <u>Airborne Trailblazer</u>. Washington: National Aeronautics and Space Administration, 1994. (Gov Doc NAS 1.21:4216)
- Whitney, Daniel D. Vec's for Victory! The Story of the Allison V-1710 Aircraft Engine 1929-1948. Atglen, PA: Schiffer, 1998. (UGH 2127 .W618 1998)
- Wright, Theodore P. Articles and Addresses of Theodore P. Wright. 4 vols. Buffalo: Technical Services Dept, Cornell Aeronautical Laboratory, 1961-1970. (TLB 155.W95)
- Young, James O. "Riding England's Coattails: The U. S. Army Air Forces and the Turbojet Revolution." In <u>Innovation and the Development of Flight</u>. Edited by Roger D. Launius. College Station: Texas A & M UP, 1999. 264-298. (TLB 251.158 1999)

- Atwood, J. Leland. "Origin and Evolution of the Mustang." Air Power History 40 (Fall 1993): 12-19
- Bayne, Walter J. "Weird, Wonderful Warplanes." <u>Air Force Magazine</u> 58 (June 1975): 64-68
- "The Bombsight." Flying 33 (Oct 1943): 103-107+

- Bouché, George G. "'Grandpappy': The AB-15." Aerospace Historian 26 (Fall/Sept 1979): 171-181
- Burrows, William E. "How the Skunk Works Works." Air & Space/Smithsonian 9 (April/May 1994): 30-41
- Dorr, Robert F. "Lockheed F-80 Shooting Star." <u>Air Power History</u> 37 (Winter 1990); 42-45
- ----. "Republic P-47 Thunderbolt." Air Power History 37 (Fall 1990): 23-26
- Eastman, James N., Jr. "The Development of Big Bombers." <u>Aerospace Historian</u> 25 (Winter/Dec 1978): 211-219
- Ford, Daniel. "B-36: Bomber at the Crossroads." <u>Air & Space/Smithsonian</u> 11 (April/May 1996): 42-51
- Garrison, Peter. "Who Made the Mustang?" Air & Space/Smithsonian 11 (Aug/Sept 1996): 70-79
- Gunston, Bill. Faster than Sound: The Story of Supersonic Flight. Sparkford, Nr Yeovil, Somerset: Patrick Stephens, 1992.
 (TLD 221 .G97 1992)
- Gwinn, William P. "Technology: The Key to Survival." <u>Aerospace Historian</u> 22 (Spring 1975): 33-37
- Hanieski, John F. "The Airplane as an Economic Variable: Aspects of Technological Change in Aeronautics, 1903-1955." <u>Technology and Culture</u> 14 (Oct 1973): 535-552
- Hansen, James R. "The Cowling Story at Langley Laboratory, 1926-1936."
 <u>Aerospace Historian</u> 32 (Fall/Sept 1985): 161-170
- Heppenheimer, Thomas A. "Origins of Hypersonic Propulsion: A Personal History." <u>Air Power History</u> 47 (Fall 2000): 14-27
- Horkey, Edward. "The P-51: The Real Story." <u>American Aviation Historical Society</u>
 <u>Journal</u> 41 (Fall 1996): 178-189
- Johnson, Robert E. "Why the Boeing B-29 Bomber, and Why the Wright R-3350 Engine?" <u>American Aviation Historical Society Journal</u> 33 (Fall 1988): 174-189
- Larson, George A. "Boeing's B-47 Stratojet: America's First Swept-Wing Turbojet Bomber." <u>American Aviation Historical Society Journal</u> 44 (Fall 1999): 222-229

- Meilinger, Phillip S. "The Impact of Technology and Design Choice on the Development of U. S. Fighter Aircraft." American Aviation Historical Society Journal 36 (Spring 1991): 60-69
- Nalty, Bernard C. "Milestone from the Middle River: Martin's B-10- America's First Modern Bomber." <u>Air Power History</u> 41 (Spring 1994): 30-35
- Nelson, Stewart B. "Airports Across the Ocean." <u>American Heritage of Invention & Technology</u> 17 (Summer 2001): 32-37
- Neufeld, Jacob. "The F-15 Eagle: Origins and Development, 1964-1972." Air Power History 48 (Spring 2001): 4-21
- Mitchell, Kent A. "The Fairchild J44 Jet Engine." <u>American Aviation Historical Society</u>
 <u>Journal</u> 39 (Fall 1994): 174-179
- Schoeni, Arthur L. "Lillie-Vought Biplane: Chance M. Vought's Early Designs of World War I Era." <u>American Aviation Historical Society Journal</u> 28 (Fall/Winter 1983): 206-215
- Smith, Richard K. "The Intercontinental Airliner and the Essence of Airplane Performance, 1929-1939." <u>Technology and Culture</u> 24 (July 1983): 428-449
- Sotham, John. "The Legend of the Valkyrie." Air & Space/Smithsonian 14 (Aug/Sept 1999): 46-57
- Sweetman, Bill. "The Invisible Men." Air & Space/Smithsonian 12 (April/May 1997): 18-27
- Tomayko, James E. "The Airplane as a Computer Peripheral." <u>American Heritage of Invention & Technology</u> 7 (Winter 1992): 19-24
- ----. "Digital Fly-by-Wire: A Case of Bidirectional Technology Transfer." Aerospace
 Historian 33 (Spring/Mar 1986): 10-18
- Vincenti, Walter G. "Technological Knowledge without Science: The Innovation of Flush Riveting in American Airplanes, ca 1930- ca 1950." Technology and Culture 25 (July 1984): 540-576
- Wade, Leigh. "Wood, Wire, and Canvas: Testing the Early Planes." <u>Air Force Magazine</u> 57 (Sept 1974): 92-94
- Wilkinson, Stephan. "The Legacy of the Lifting Body" Air & Space/Smithsonjan 6 (April/May 1991): 50-62

Williams, Michael R. "'Beyond the Limits: Flight Enters the Computer Age' at the National Air and Space Museum." <u>Technology and Culture</u> 31 (Oct 1990): 838-845

Wolverton, Mark. "The Airplane That Flew into Space." <u>American Heritage of Invention & Technology</u> 17 (Summer 2001): 12-20

AVIATION: THE BUSINESS AND THE INDUSTRY

- Air Mail Pioneers. Saga of the U. S. Air Mail Service, 1918-1927. Compiled and edited by Dale Nielson. S.l., s.n., 1962. (HE 6496 .A29)
- Allen, Oliver E., and the Editors of Time-Life Books. The Airline Builders. Alexandria, VA: Time-Life Books, 1981. (TLG 51 .A42)
- Allen, William M. "Cost Involved and Organization Required to Operate a Heavy Bomber Plant." In <u>Elements of American Air Power...Presentations of Aircraft Industry before the President's Air Policy Commission</u>. Washington: Aircraft Industries Association, 1947. 77-88.

 (UGK 27.A29)
- Bednarek, Janet R. D. and Michael H. Bednarek. <u>Dreams of Flight: General Aviation in the United States</u>. College Station: Texas A & M UP, 2003. (TLD 716 .B399 2003)
- Bilstein, Roger E. The Enterprise of Flight: The American Aviation and Aerospace Industry. Washington: Smithsonian Inst Pr, 2001. (TLE 1036 .B607 2001)
- Black, Archibald. <u>Transport Aviation</u>. New York; Chicago: Simmons-Boardman, 1926. (TLG 41 .B62)
- Borth, Christy. <u>Masters of Mass Production</u>. Indianapolis; New York: Bobbs-Merrill, 1945. (T 58 .B73) See "Mass-Produced Air Power," pp. 237-280
- Brady, Tim. "U. S. Airlines from 1930 to World War II." In <u>The American Aviation Experience: A History</u>. Edited by Tim Brady. Carbondale; Edwardsville, IL: Southern Illinois UP, 2000. 171-184. (TLB 311 .A512 2000)
- Bright, Charles D. The Jet Makers: The Aerospace Industry from 1945 to 1972.

 Lawrence. KS: Regents Pr of Kansas. 1978.

 (TLE 1036 .B85)

- Cleveland, Reginald M. and Leslie E. Neville. <u>The Coming Air Age</u>. New York; London: Whittlesey House, Mcgraw-Hill, 1944. (TLG 41 .C63)
- Corbett, David C. Politics and the Airlines. Toronto: U of Toronto, 1965. (TLG 141 .C78)
- Culver, Edith D. <u>The Day the Air Mail Began</u>. Kansas City, KS: Cub Flyers, 1971? (HE 6496.C96)
- Cunningham, William G. The Aircraft Industry, a Study in Industrial Location.
 Los Angeles: L. L. Morrison, 1951.
 (TLG 273 .C97)
- Davies, R. E. G. <u>Rebels and Reformers of the Airways</u>. Washington: Smithsonian Inst Pr, 1987. (TLG 41 .D257 1987)
- Dwiggins, Don. The SST: Here It Comes, Ready or Not; the Story of the Controversial Supersonic Transport. Garden City, NY: Doubleday, 1968. (TDL 711 .D99)
- Echols, Oliver P. "The Relationship of the Aircraft Industry to National Security."

 In Elements of American Air Power...Presentations of Aircraft Industry before

 The President's Air Policy Commission. Washington: Aircraft Industries

 Association, 1947. 1-8.

 (UGK 27.A29)
- Fleet, Dorothy M. Our Flight to Destiny. Rev ed. New York: Vantage, 1971. (TLB 290 .F594 F5939 1971)
- Francis, Devon. <u>Power to Fly: A History of the Oil and Aviation Partnership.</u> Fallbrook, CA: Aero, 1985. (TLB 311 .F81 1985)
- Frederick, John H. <u>Commercial Air Transportation</u>. 5th ed. Homewood, IL: R. D. Irwin, 1961. (TLG 41 .F85 1961)
- Freudenthal, Elsbeth E. <u>The Aviation Business: From Kitty Hawk to Wall Street.</u>
 New York: Vanguard, 1940.
 (TLG 271 .F88)
- Glines, Carroll V. <u>Airmail- How It All Began</u> Blue Ridge Summit, PA: Tab, 1990. (HE 6496 .G49 1990)

- ----. The Saga of the Air Mail. Princeton, NJ: Van Nostrand, 1968. (HE 6496 .G56)
- Goland, Martin. "The Aerospace Industry: Response and Responsibility to Our National Goals." In <u>Space, Its Impact on Man and Society</u>. Edited by Lillian Levy. New York: Norton, 1965. 38-49. (TLE 1037 .L66)
- Grooch, William S. Winged Highway. New York; Toronto: Longmans, Green, 1938. (TLB 290 .G87)
- Herron, Edward A. <u>Cobra in the Sky: The Supersonic Transport</u>. New York: Crowell-Collier, 1968. (TLD 711 .H56)
- Hershey, Burnet. <u>The Air Future, a Primer of Aeropolitics.</u> New York: Duell, Sloan, and Pearce, 1943.
 (TLG 41 .H57)
- Homer, H. M. "Problems Involved in Powerplant Development." In <u>Elements of American Air Power...Presentations of Aircraft Industry before the President's Air Policy Commission</u>. Washington: Aircraft Industries Assn, 1947. 109-114. (UGK 27 .A29)
- Jackson, Donald D. and the Editors of Time-Life Books. <u>Flying the Mail</u>. Alexandria, VA: Time-Life Books, 1982. (HE 6496 J3 1982)
- Johnston, Samuel P. Wings after War: The Prospects of Post-War Aviation. New York: Duell, Sloan, and Pearce 1944. (TLF 101 J7)
- Kane, Robert M. <u>Air Transportation</u>. 10th ed. Dubuque, IA: Kendall/Hunt, 1990. (TLC 814 .K1 1990)
- Kennedy, Thomas H. <u>An Introduction to the Economics of Air Transportation.</u> New York: Macmillan, 1924. (TLG 41 .K3)
- Kindelberger, J. H. "Problems of a Rapid Expansion of Airframe Production in a Future War." In <u>Elements of American Air Power...Presentations of Aircraft Industry before the President's Air Policy Commission</u>. Washington: Aircraft Industries Assn, 1947. 97-108.

 (UGK 27 A29)

- Leary, William M. <u>Aerial Pioneers: The U S. Air Mail Service, 1918-1927</u>. Washington: Smithsonian Inst Pr, 1985.
 (HE 6496 .L43 1985)
- ----, ed. <u>Pilots' Directions: The Transcontinental Airway and Its History</u>. Iowa City, IA: U of Iowa, 1990. (TLG 1221 .P64 1990)
- Lehrer, Henry R. "U. S. Air Carriers after World War II." In <u>The American Aviation Experience: A History</u>. Edited by Tim Brady. Caarbondale; Edwardsville, IL: Southern Illinois UP, 2000. 218-240. (TLB 311 .A512 2000)
- Lewis, W. David and William F. Trimble. The Airway to Everywhere: A History of All American Aviation, 1937-1953. Pittsburgh: U of Pennsylvania, 1988. (TLG 131 .A48 L48 1988)
- Library of Congress. Congressional Research Service. The Supersonic Transport.

 Library of Congress Multilith HE-9901, 71-78 SP, by George N. Chatham and
 Franklin P. Huddle. Springfield, VA: Natl Technical Information Service, 1971.

 (TLD 711.U52)
- Lipsner, Benjamin B. and Leonard Finley Hilts. <u>The Airmail, Jennies to Jets.</u> Chicago: Wilcox & Follett, 1951. (HE 6496 L76)
- Loening, Grover C. <u>Takeoff into Greatness: How American Aviation Grew So Big So Fast</u>. New York: Putnam, 1968.
 (TLF 273 .L82)
- Magruder, William M. <u>The SST and the National Interest</u>. Washington: Dept of Transportation, 1971. (TLD 711 .M33)
- Malkin, Richard. <u>Boxcars in the Sky</u>. New York: Import, 1951. (TLG 251 .M25)
- Markusen, Ann R. et al. The Rise of the Gunbelt: The Military Remapping of Industrial America. New York: Oxford UP, 1991.

 (HD 9743.U6 R57 1991)
- Martin, Glenn L. "The Problems of Aircraft Development." In <u>Elements of American</u>
 Air Power...Presentations of Aircraft Industry before the Presiden'ts Air Policy
 Commission. Washington: Aircraft Industries Assn, 1947, 147-152
 (UGK 27.A29)

- McCurry, William. "General Aviation after World War II." In <u>The American Aviation Experience: A History.</u> Edited by Tim Brady. Carbondale; Edwardsville IL: Southern Illinois UP, 2000. 241-254. (TLB 311 .A512 2000)
- Mingos, Howard. The Birth of an Industry. New York: s.n., 1930. (TLF 273 .M66)
- Newhouse, John. <u>The Sporty Game</u>. New York: Knopf, 1982. (TLF 301 .N54)
- O'Sullivan, Thomas J. and Karl B. Weber. <u>History of the United States Pioneer and Government-Operated Air Mail Service</u>, 1910-1928. Edited by Joseph L. Eisendrath. Philadelphia: American Air Mail Society, 1973. (HE 6496.078)
- Rae, John B. Climb to Greatness: The American Aircraft Industry, 1920-1960. Cambridge, MA: MIT, 1968. (TLF 273 .R13)
- Schoendorf, Robert. <u>Nine Momentous Days, 1911: First U. S. Airmail Service, Garden City Estates.</u> New York: Zimmerman, 1982. (HE 6496 .S351 1982)
- Shamberger, Page. <u>Tracks Across the Sky: The Story of the Pioneers of the U. S. Air Mail</u>. Philadelphia: J. B. Lippincott, 1964. (HE 6496 .S52)
- Short, Simine and Cheryl Ganz, eds. <u>Via Airmail: An Aerophilatelic Survey of Events,</u>
 Routes, and Rates. Chicago: American Air Mail Society, 1992.
 (HE 6238.V53 1992)
- Shrader, Welman A. Fifty Years of Flight: A Chronicle of the Aviation Industry in America, 1903-1953. Cleveland: Eaton Manufacturing Co, 1953. (Oversize TLB 258.S56)
- Simonson, Gene R., ed. <u>The History of the American Aircraft Industry: An Anthology.</u> Cambridge, MA: MIT, 1968. (TLF 273 .S61)
- Smith, Henry L. <u>Airways Abroad: The Story of American World Air Routes</u>. Madison: U of Wisconsin, 1950. (TLG 51 .S64a)

- ----- Airways: The History of Commercial Aviation in the United States.

 New York: Knopf, 1942.

 (TLG 51 .S64)
- Solberg, Carl. Conquest of the Skies: A History of Commercial Aviation in America.
 Boston: Little, Brown, 1979.
 (TLG 51 .S68)
- Spencer, Francis A. <u>Air Mail Payment and the Government</u>. Washington: Brookings Inst, 1941.
 (HE 6496 .S74)
- Stoff, Joshua. <u>Picture History of World War II American Aircraft Production</u>. New York: Dover, 1993. (UGH 2129 .S75 1993)
- ----- The Thunder Factory: An Illustrated History of the Republic Aviation Corporation. Osceola, WI: Motorbooks Intl, 1990. (TLF 651 .R42 S87 1990)
- United States. Bureau of Air Commerce. Civil Aeronautics in the United States.

 Washington: GPO, 1928(Gov Doc C23.11:1) Library has editions for 1931, 1934, 1935, & 1937
- Office of Aviation Information. <u>Civil Aviation and the National Economy.</u>
 Washington: Civil Aeronautics Administration, 1945.
 (Gov Doc C31.102:Av5/3/945)
- United States. Cong. House. Committee on Science. Subcommittee on Space and Aeronautics. The Aerospace Industrial Base: Hearing. Washington: GPO, 2001. (Gov Doc Y4.SCI 2:107-10)
- Van der Linden, Robert F. Airlines and Air Mail: The Post Office and the Birth of the Commercial Aviation Industry. Lexington: UP of Kentucky, 2002. (TLG 51 .V235 2003)
- Van Zandt, John P. <u>Civil Aviation and Peace</u>. Washington: Brookings Inst, 1944. (TLF 101 .V28)
- ----. The Geography of World Air Transport. Washington: Brookings Inst, 1944. (G 142 .V21)
- Vander Meulen, Jacob A. <u>The Politics of Aircraft: Building an American Military</u>
 <u>Industry.</u> Lawrence, KS: UP of Kansas, 1991
 (TLF 273 .M59 1991)

- Vaughan, Guy W. "Major Problems and Time Elements in Expanding the Aircraft Industry in World War II." In <u>Elements of American Air Power...Presentations of Aircraft Industry before the President's Air Policy Commission</u>. Washington: Aircraft Industries Assn, 1947. 89-96. (UGK 27.A29)
- Wilson, G. Lloyd and Leslie A. Bryan. <u>Air Transportation</u>. New York: Prentice-Hall, 1949. (TLG 41 .W74)
- Woolley, James G. et al. <u>Airplane Transportation</u>. Hollwood, CA: Hartwell, 1929. (TLG 101.W91)
- Wrynn, V. Dennis. Forge of Freedom: American Aircraft Production in World War II.
 Osceola, WI: Motorbooks Intl, 1995.
 (TLF 273 .W988 1995)
- Zacharoff, Lucien, ed. <u>Vital Problems of Air Commerce</u>. New York: Duell, Sloan and Pearce, 1946. (TLG 141.Z15)
- The World's Wings. What U. S. Air Policy for World Peace and Prosperity? New York: Duell, Sloan and Pearce 1946. (TLG 41 .Z16)

- Bilstein, Roger E. "From Colony to Commonwealth: The Rise of the Aerospace Industry in the West." <u>Journal of the West</u> 36 (July 1997): 8-20
- ----- "Technology and Commerce: Aviation in the Conduct of American business."

 <u>Technology and Culture</u> 10 (July 1969): 392-411
- Bright, Charles D. "Machine Tools and the Aircraft Industry: The Boeing Case." <u>Journal of the West</u> 30 (Jan 1991): 50-57
- Brooks, Peter W. "The Coming of Jet Transportation." <u>Aerospace Historian</u> 28 (Winter/Dec 1981): 218-229

- Holbrook, Francis X. and Nikol, John. "Harold Gatty and the Bridging of the Pacific." <u>Aerospace Historian</u> 29 (Fall/Sept 1982): 176-182
- Holley, I. B. Jr. "A Detroit Dream of Mass-Produced Fighter Aircraft: The XP-75 Fiasco." <u>Technology and Culture</u> 28 (July 1987): 578-593
- -----. "The Management of Technological Change: Aircraft Production in the United States during World War II." <u>Aerospace Historian</u> 22 (Fall/Sept 1975): 161-165
- Klein, Maury. "Pullmans in the Sky." <u>American History Illustrated</u> 19 (June 1984): 38-45
- Lawless, Benjamin. "A Curmudgeonly View of Air Comfort." Smithsonian 10 (Sept 1979): 113-122
- Maxtone-Graham, Michael. "The Air Campaign." Air & Space/Smithsonian 7 (April/May 1992): 62-66
- "1919 Manufacturers' Banquet: Recalling the Industry's Achievements in World War I." <u>Air Power History</u> 36 (Summer 1989): 46-48
- Rae, John B. "Wartime Technology and Commercial Aviation." <u>Aerospace Historian</u> 20 (Fall/Sept 1973): 131-136
- Scott, Allen J. and Mattingly, Doreen J. "The Aircraft and Parts Industry in Southern California: Continuity and Change from the Inter-War Years to the 1990s."
 <u>Economic Geography</u> 65 (Jan 1989): 48-71
- Simonson, G. R. "The Demand for Aircraft and the Aircraft Industry, 1907-1958."

 <u>Journal of Economic History</u> 20 (Sept 1960): 361-382
- Thompson, Steve. "Essay: Hard Times in Hangar Town." Air & Space/Smithsonian 1 (April/May 1986): 76-84
- Warner, Richard F. "The First Scheduled Airline." Flying 53 (Dec 1953): 20-21+
- Wilson, John M. "The Shape of Things to Come: The Military Impact of World War II on Civil Aviation." <u>Aerospace Historian</u> 28 (Winter/Dec 1981): 262-267

FLYING: ITS SOCIAL AND CULTURAL EFFECTS

- Adams, Jean, and Margaret Kimball. <u>Heroines of the Sky</u>. Garden City, NY: Doubleday, Doran & Co., 1942. (TLB 291 .A21)
- American Airport Designs. Washington: American Inst of Architects, 1990. (TLD 1133 .L52 1990) Reprint of 1930 ed.
- Bednarek, Janet R. D. <u>America's Airports: Airfield Development, 1918-1947</u>. College Station: Texas A & M UP, 2001. (TLG 51 .B4125 2001)
- Boase, Wendy. The Sky's the Limit: Women Pioneers in Aviation. New York: Macmillan, 1979.
 (TLB 693 .B66)
- Bragg, Janet H., and Marjorie M. Kriz. Soaring Above Setbacks: The Autobiography of Janet Harmon Bragg, African American Aviator. Washington: Smithsonian Inst, 1996.

 (TLB 290 .B813 A11 1996)
- Carisella, P. J., and James W. Ryan. The Black Swallow of Death: The Incredible
 Story of Eugene Jacques Bullard, the World's First Black Combat Aviator.
 Boston: Marlborough House, 1972.
 (UGB 291 .B93C)
- Carlisle, Norman V., and Frank B. Latham. <u>Miracles Ahead! Better Living in the Postwar World</u>. New York: Macmillan, 1944.
 (T 47 .C28) See Chap. 5, "Your Flying Flivver," pp. 60-75.
- Cochran, Jacqueline, and Maryann B. Brinley. <u>Jackie Cochran: An Autobiography</u>. (Toronto; New York: Bantam, 1988. (TLB 290 .C663 A11 1988)
- Cohen, Rose N. Flying High (Anthology of Aviation Literature for Junior High School Students). New York: Macmillan, 1942.
 (TLB 417.C67)

- Columbia University. Teachers College. Aviation Education Research Group.

 <u>Science of Pre-Flight Aeronautics for High Schools.</u> New York:

 Macmillan, 1942.

 (TLB 401 .C72 1942)
- Corn, Joseph J. <u>The Winged Gospel: America's Romance with Aviation, 1900-1950</u>. New York: Oxford UP, 1983. (TLB 311.C81 1983)
- Crehan, James E., and Tim Brady. "Developments between the Wars." In <u>The American Aviation Experience: A History.</u> Ed. Tim Brady. Carbondale; Edwardsville, IL: Southern Illinois UP, 2000. 151-170. (TLB 311.A512 2000)
- Cross, Ethan A. Wings for You (a Book About Aviation for Senior High School Students). New York: Macmillan, 1942. (TLB 417 .C95)
- Douglas, Deborah G. "Who Designs Airports...Engineers, Architects, or City Planners? Aspects of American Airport Design before World War II."

 In Atmospheric Flight in the Twentieth Century. Edited by Peter Galison and Alex Roland. Dordrecht; Boston: Kluwer, 2000. 301-322.

 (TLB 405 .A881 2000)
- Dwiggins, Don. <u>The Barnstormers: Flying Daredevils of the Roaring Twenties</u>. (New York: Grosset & Dunlap, 1968. (TLC 31 .D99b)
- Earhart, Amelia. The Fun of It: Random Records of My Own Flying and of Women in Aviation. New York: Junior Literary Guild; Brewer, Warren, & Putnam, 1932. (TLB 290 .E12)
- ----. Last Flight by Amelia Earhart, Arranged by George Palmer Putnam. New York: Harcourt, Brace, 1937.
 (TLB 285.E1)
- -----. <u>Letters from Amelia, 1901-1937</u>. Edited by Jean L. Backus. Boston: Beacon, 1982. (TLB 290 .E12 A11)
- Fisher, Lillian M. <u>Brave Bessie: Flying Free</u>. Dallas: Hendrick-Long, 1995. (TLB 290 .C692 F5342 1995)
- Forsyth, Roger A. Black Flight: Breaking Barriers to Blacks in Aviation Los Angeles: AllCourt, 2002. (TLB 290 .F735 F7351 2002)

- Francis, Charles E. <u>The Tuskegee Airmen: The Men Who Changed a Nation.</u> Edited by Adolph Caso. 4th ed. Boston: Branden, 1997. (D 790 .F637 1997)
- Freydberg, Elizabeth A. H. <u>Bessie Coleman, the Brownskin Lady Bird.</u> New York: Garland, 1994. (TLB 290 .C692 F89 1993)
- Gertsch, W. Darrell. "The Strategic Air Offensive and the Mutation of American Values, 1937-1945." In <u>The Military in America: From the Colonial Era to the Present.</u> Edited by Peter Karsten. New York: Free Pr, 1980. 344-358. (UA 23 .M5626)
- Goldstein, Laurence. <u>The Flying Machine and Modern Literature</u>. Bloomington: Indiana UP, 1986. (PS 228 .A57 G65 1986)
- Hall, Ed Y., ed. Harriet Quimby: America's First Lady of the Air: The Story of Harriet Quimby, America's First Licensed Woman Pilot and the First Woman Pilot to Fly the English Channel. Spartanburg, SC: Honoribus, 1990. (TLB 290 .Q6 H29 1990)
- Hallion, Richard. P. <u>Legacy of Flight: The Guggenheim Contribution to American Aviation</u>. Seattle: U of Washington, 1977. (TLD 14 .H18)
- Hambrook, Robert W. <u>Aviation in the Public Schools</u>. Washington: G. P. O., 1936. (Gov Doc I 16.54/3:185)
- Hardesty, Von, and Dominick Pisano. <u>Black Wings: The American Black in Aviation</u>. Washington: Natl. Air and Space Museum, Smithsonian Inst., 1983. (TLB 695 .H25 1983)
- Hart, Philip S. <u>Up in the Air: The Story of Bessie Coleman</u>. Minneapolis: Carolrhoda Books, 1996. (TLB 290 .C692 H3265 1996)
- Haskins, James. <u>Black Eagles: African Americans in Aviation</u>. New York: Scholastic, 1995.
 (TLB 291 .H351 1995)
- Holden, Henry M. Ladybirds II: The Continuing Story of American Women in Aviation Mt. Freedom, NJ: Black Hawk, 1993.
 (TLB 291 .H727 1993)

- Hudson, Kenneth. <u>Air Travel: A Social History</u>. Totowa, NJ: Rowman and Littlefield, 1972. (TLG 41 .H88)
- Jablonski, Edward. <u>Ladybirds: Women in Aviation</u>. New York: Hawthorn, 1968. (TLB 291 J1)
- Jakeman, Robert J. America's Black Air Pioneers, 1900-1939. Maxwell AFB, AL: Air University, 1988. (UGB 290 .J24 1988; Report Lit MF ADA 210 437)
- Johnson, Dolores. <u>She Dared to Fly: Bessie Coleman</u>. New York: Benchmark, 1997. (TLB 290. C692 J66 1997)
- Lawrance, Charles L. <u>Our National Aviation Program</u>. New York: Aeronautical Chamber of Commerce of America, 1932. (TLB 311 .L41)
- Lebow, Eileen F. <u>Before Amelia: Women Pilots in the Early Days of Aviation.</u>
 Washington: Brassey's, 2002.
 (TLB 291 .L4495 2002)
- Le Gallienne, Richard. "On Airships and the Soul of Man." In Attitudes and Avowals, with Some Retrospective Reviews. Freeport, NY: Books for Libraries, 1969. 146-153.

 (PR 4881 .A6) Reprint of 1910 edition
- Loving, Neal V. <u>Loving's Love: A Black American's Experience in Aviation</u>. Washington: Smithsonian Inst, 1994. (TLB 290 .L91 A11 1994)
- May, Charles P. Women in Aeronautics. New York: Nelson, 1962. (TLB 693 .M46)
- Menet, John. Aviation and the American Imagination during World War II. Diss., U of Illinois at Chicago, 2000. (UGB 5 .M543 2003)
- Model Aeronautics Year Book. Northridge, CA: Model Aeronautic Publications, 19- . (TLD 861 M68) Library has 1937 and 1938 editions.
- Moolman, Valerie, and the Editors of Time-Life Books. Women Aloft. Alexandria, VA: Time-Life, 1981. (TLB 693 .M81)

- Nettey, Isaac R. "African American Pioneers in Aviation." In <u>The American Aviation Experience: A History</u>. Edited by Tim Brady. Carbondale; Edwardsville, IL: Southern Illinois UP, 2000. 335-366. (TLB 311 .A512 2000)
- Nugent, John P. The Black Eagle. New York: Stein and Day, 1971. (E 185.97 J9N)
- Ogburn, William F. The Social Effects of Aviation. Boston; New York: Houghton Mifflin, 1946.
 (TLF 101.03)
- Peckham, Betty C. Women in Aviation. New York; Edinburgh: Nelson & Sons, 1945. (TLB 693 .P36)
- Peters, Raymond E. <u>Black Americans in Aviation</u>. San Diego: Neyenesch Printers, 1975.

 (Oversize TLB 695 .P48)
- Planck, Charles E. Women with Wings. 3rd ed. New York: Harper & Brothers, 1942. (TLB 291 .P71)
- Poole, Robert W., Jr. "Fly the Frenzied Skies." In <u>The Libertarian Alternative: Essays in Social and Political Philosophy.</u> Edited by Tibor R. Machan. Chicago: Nelson-Hall, 1974. 193-207.
 (JC 571 .M23)
- Powell, William J. Black Aviator: The Story of William J. Powell: A New Edition of...
 Black Wings. Washington: Smithsonian Inst., 1994.
 (TLB 290. P88 A11 1994)
- Rich, Doris L. <u>Queen Bess: Daredevil Aviator</u>. Washington: Smithsonian Inst, 1993. (TLB 290 .C692 R49 1993)
- Robie, William. For the Greatest Achievement: A History of the Aero Club of America and the National Aeronautic Association. Washington: Smithsonian Inst, 1993. (TLB 7.R65 1993)
- Simmons, Thomas E. <u>The Brown Condor: The True Adventures of John C. Robinson.</u> Silver Spring, MD: Bartleby, 1988. (TLB 290'.R66 S59 1988)
- Thornberg, Hope B. "Women in Aviation." In <u>The American Aviation Experience:</u>
 A <u>History.</u> Edited by Tim Brady. Carbondale; Edwardsville. IL: Southern Illinois UP, 2000. 367-412.
 (TLB 311 .A512 2000)

- United States. Civil Aeronautics Administration. <u>Air-Conditioning Young America</u>. Washington: The Administration, 1942. (Gov Doc FS 5.2:Ai7)
- University of Nebraska, Lincoln. Aviation Education Research Group <u>Elements of Pre-Flight Aeronautics for High Schools</u>. New York: Macmillan, 1942. (TLB 401 .U58)
- Willis, Paul P. Your Future is in the Air: The Story of How American Airlines made
 People Air-Travel Conscious. New York: Prentice-Hall, 1940.
 (TLG 203 .W73)
- Wood, John W. <u>Airports and Air Traffic: The Airport Needs of Your Community.</u> New York: Coward-McCann, 1949. (TLG 361 .W87)

- "Airline Aids to the Schools, by Four Airline Educators." <u>Air Affairs</u> 2 (Winter 1948): 233-246
- Byrd, Richard E. "The Coming Age in Aviation." World's Work 54 (Oct 1927): 600-610
- Chamberlin, Clarence D. "Shall We All Fly Soon?" North American Review 226 (Oct 1928): 409-415
- Collings, Kenneth B. "Flying Is Still Dangerous." <u>American Mercury</u> 32 (June 1934): 147-152
- Gropman, Alan L. "Against All Foes." Airman 25 (Sept 1985): 44-48
- Gwynn-Jones, Terry. "For a Brief Moment the World Seemed Wild About Harriet." Smithsonian 14 (Jan 1984): 112-116+
- Hallion, Richard P. "Philanthropy and Flight: Guggenheim Support of Aeronautics, 1925-1930." Aerospace History 28 (Spring/Mar 1981): 10-21
- Harper, Gena. "Tuskegee: Runway to Victory." Soldiers 39 (Feb 1984): 49-52

- Harris, Lorenzo D. "All Guts, Little Glory: Black Aviators in World War II." <u>Airman</u> 25 (Feb 1985): 27-31
- Hasdorff, James C. "Reflections on the Tuskegee Experiment: An Interview with Brig Gen Noel F. Parrish USAF (ret)." <u>Aerospace Historian</u> 24 (Sept 1977): 173-180
- Johnson, Ann R. "The WASP of World War II." <u>Aerospace Historian</u> 17 (Summer/fall 1970): 76-82
- Lee, Edwin A. "Education in the Air Age." <u>Air Affairs</u> 2 (Winter 1948): 171-178
- Lewis, H. Latane III. "To Foster American Aviation." Pt. I: National Aeronautics

 Magazine 16 (Dec 1938): 18-19+; pt. II: 17 (Jan 1939): 22-24+
- McGinty, Brian. "Vagabonds with Wings." <u>American History Illustrated</u> 19 (June 1984): 18-23
- McMahon, Michael. "The Romance of Technological Progress: A Critical Review of the National Air and Space Museum." <u>Technology and Culture</u> 22 (April 1981): 281-296
- Millbrooke, Anne. "Humorist in Flight." Air Power History 40 (Fall 1993): 42-51
- Powell, Hugh. "Harriet Quimby: America's First Woman Pilot." American Aviation Historical Society Journal 27 (Winter 1982): 273-279
- Quillen, I. James. "Education, Aviation, and Society." <u>Air Affairs</u> 2 (Winter 1948): 165-170
- O'Ryan, John F. "For Safety, the Air." North American Review 226 (Nov 1928): 616-620
- Paszek, Lawrence J. "Separate But Equal? The Story of the 99th Fighter Squadron."

 <u>Aerospace Historian</u> 25 (Sept 1977): 135-145
- Peary, Robert E. "The Future of the Airplane." National Geographic 33 (Jan 1918): 107-113
- Roberts, David. "Men Didn't Have to Prove They Could Fly, but Women Did." Smithsonian 25 (Aug 1994): 72-81
- Rose, Robert. "Lonely Eagles." <u>American Aviation Historical Society Journal</u> Pt I: 20 (Summer 1975): 118-127; Pt II: 20 (Winter 1975): 240-252

- Salo, Mauno. "Amelia Earhart: A Short Biography." <u>American Aviation Historical Society Journal</u> 22(Summer 1977): 82-86
- Stimson, Thomas E., Jr. "Here's Your Helicopter Coupe." Popular Mechanics 95 (Feb 1951): 118-121
- Trammel, Archie. "Saga of the Barnstormers." Flying 78 (June 1966): 72-88
- Valerioti, R. M. "Ruth Nichols." <u>American Aviation Historical Society Journal</u> 29 (Spring 1984): 27-40
- Walker, J. Bernard. "The Aeroplane- a Retrospect and a Forecast." Review of Reviews 40 (Nov 1909) 551-559
- Webster, Grove. "The Civilian Pilot Training Program." <u>Aerospace Historian</u> 26 (Spring/Mar 1979): 34-39
- Wohl, Robert. "Republic of the Air." Wilson Quarterly 17 (Spring 1993): 106-117
- Wright, Theodore P., and Howard W. Sinclair. "Aviation Education in North America." <u>Air Affairs</u> 2 (July 1948): 314-325

CHARLES LINDBERGH

- Bak, Richard. <u>Lindbergh: Triumph and Tragedy</u>. Dallas: Taylor, 2000. (TLB 290 .L74 B166 2000)
- Beamish, Richard J. The Boy's Story of Lindbergh, the Lone Eagle, Including the Development of Aviation, Epoch-Making Flights of the World's Greatest Airmen, and the History of Efforts to Bridge the Distance between the Old and New Worlds. Philadephia: International Pr, 1927.

 (TLB 290 .L74B) Library also has 1928 printing
- Berg, A. Scott. <u>Lindbergh</u>. New York: G. P. Putnam's Sons, 1998. (TLB 290 .L74 B493 1998)
- Davis, Kenneth S. <u>The Hero: Charles A. Lindbergh and the American Dream.</u> Garden City, NY: Doubleday, 1959. (TLB 290 .L74D)
- Dudley, Delos E. My Lindbergh Papers: Personal Memories of a National Hero.
 s.l.: D. E. Dudley, 1992.
 (Spec Coll TLB 290 .L74 D847 1992)
- Fife, George B. <u>Lindbergh, the Lone Eagle, His Life and Achievements</u>. New York: World Syndicate, 1927. (TLB 290 .L74F) Library also 1933 printing
- Gill, Brendan. <u>Lindbergh Alone</u>. New York: Harcourt Brace Jovanovich, 1977. (TLB 290 .L74G)
- Gray, Susan M. Charles A. Lindbergh and the American Dilemma: The Conflict of Technology and Human Values. Bowling Green, OH: Bowling Green State University Popular Pr, 1988.

 (TLB 290 .L74 G72 1988)
- Hardesty, Von. Lindbergh: Flight's Enigmatic Hero. New York: Harcourt, 2002. (Oversize TLB 290 .L74 H2592 2002)
- Hixson, Walter L. Charles A. Lindbergh. Lone Eagle. 2nd ed. New York: Addison Wesley Longman, 2002. (TLB 290 .L74 H6768 2002) Library also has 1^{nt} ed., 1996

- Hunter, T. Willard. <u>The Spirit of Charles Lindbergh: Another Dimension</u>. Lanham, MD: Madison, 1993. (TLB 290 .L74 H94 1993)
- Keyhoe, Donald E. Flying with Lindbergh. New York; London: G. P. Putnam's Sons, 1928.
 (TLB 290 L74k)
- Lindbergh, Charles A. <u>Autobiography of Values</u>. New York: Harcourt Brace Jovanovich, 1978.
 (TLB 290 .L74 A5) Library also has 1992 printing
- Lindbergh Looks Back: A Boyhood Reminiscence. St Paul: Minnesota Historical Society Pr, 2002.
 (TLB 290 L74A4 2002)
- ----. Lindbergh's Own Story of His New York-Paris Flight as Published in the New York Times, May 23 and 24, 1927. New York: New York Times, 1927? (Spec Coll TLB 290 .L74N)
- ----. The Spirit of St. Louis. New York: Scribner, 1953.
 (TLB 2990 L74 A1) Library also has 1974 and 1993 printings
- "We,"...the Famous Flier's Own Story of His Life and His Transatlantic Flight, Together with His Views on the Future of Aviation. New York; London: G. P. Putnam's Sons, 1927. (Spec Coll TLB 290 .L74 A2)
- Luckett, Perry D. <u>Charles A. Lindbergh, a Bio-Bibliography</u>. New York: Greenwood, 1986. (TLB 290 .L74 L94 1986)
- Mordden, Ethan. That Jazz! An Idiosyncratic Social History of the American Twenties. New York: Putnam, 1978.
 (E 784 M66 1978)
- Mosley, Leonard. <u>Lindbergh: A Biography</u>. Garden City, NY: Doubleday, 1976. (TLB 290 L74Mo)
- Pisano, Dominick. <u>Charles Lindbergh and the Spirit of St. Louis</u>. Washington: Smithsonian Air and Space Museum, 2002. (TLB 290 .L74 P675 2002)

- Reeves, Earl. Lindbergh Flies On! A Story of a Hero, and of the Pioneer, and "Empire Builders of the Air" Who Followed Him. New York: R. M. McBride, 1930. (TLB 290 .L74R)
- Ross, Walter S. <u>The Last Hero, Charles A. Lindbergh</u>. New York: Harper & Row, 1976. (TLB 290 .L74Ro 1976)
- Trippe, Juan T. <u>Charles A. Lindbergh and World Travel</u>. New York: Wings Club, 1977. (TLB 290 .L74 T83)
- Ward, J. W. "The Meaning of Lindbergh's Flight." In <u>Studies in American Culture</u>:
 <u>Dominant Ideas and Images</u>. Edited by Joseph J. Kwiat and Mary C. Turpie.
 Minneapolis: U of Minnesota Pr, 1960. 27-40.
 (E 169.1 .K98) See also in list of periodical articles
- West, James E. The Lone Scout of the Sky; the Story of Charles A. Lindbergh.
 New York: Boy Scouts of America, 1927.
 (Spec Coll TLB 290 .L74W) Library also has 1928 printing

- Delear, Frank J. "Charles Lindbergh: A Closer Look." <u>American Aviation Historical</u> <u>Society Journal</u> 26 (Winter 1981): 304-310
- Eaker, Ira C. "The Lindbergh I Knew." <u>Aerospace Historian</u> 24 (Winter/Dec 1977): 240-242
- Keller, Allan. "Over the Atlantic Alone: Charles Lindbergh's \$25,000 Flight."
 <u>American History Illustrated</u> 9 (April 1974): 38-45
- Lindbergh, Charles A. "The Making of an Air Pilot: The Unforgettable Thrills of the First Solo Flight." World's Work 54 (Oct 1927): 476-481
- "Lindy: The Advance Agent of the Air Age." Literary Digest 96 (Jan 7, 1928): 37-42
- Luckett, Perry D. "Technology and Modern Leadership: Charles Lindbergh, a Case Study." <u>Air University Review</u> 34 (Sept/Oct 1983): 64-72
- Melzer, Richard. "The Lone Eagle in Mexico: Charles A. Lndbergh's Less Pamous Record-Setting Flight of 1927." Journal of the West 30 (Jan 1991): 30-36

"The Outstanding Feat of the Ages." Flying 123 (April 1996): 74-77 Reprinted from Aug 1927 issue

Saturday Review (April 16, 1977). Special edition honoring the 50th anniversary of Lindbergh's flight.

"Why the World Makes Lindbergh Its Hero." Literary Digest 93 (June 25, 1927): 5-8

Ward, John M. "The Meaning of Lindbergh's Flight." American Quarterly 10 (Spring 1958): 3-16 See also in list of books

FAMOUS FLIGHTS

- Byrd, Richard E. Skyward; Man's Mastery of the Air as Shown by the Brilliant
 Flights of America's Leading Air Explorer. His Life, His Thrilling Adventures,
 His North Pole and Trans-Atlantic Flights, Together with His Plans for
 Conquering the Antarctic by Air. New York: Blue Ribbon Books, 1936.
 (TLB 290 .B99 A12 1936)
- Corrigan, Douglas. <u>That's My Story.</u> New York: E. P. Dutton, 1938. (TLB 290 .C82)
- Curtiss Aeroplane and Motor Corp. The Flight Across the Atlantic: The NC Flying Boats, a Tribute to the United States Navy. North Hollywood, CA: Heindell, 1970.

 (TLB 285 .C98 1970) Reprint of 1919 ed.
- Glines, Carroll V. <u>Around the World in 175 Days: The First Round-the-World Flight.</u>
 Washington: Smithsonian Inst Pr, 2001.
 (TLB 285 .G562 2001)
- -----. Round-the-World Flights. 2nd ed. Blue Ridge Summit, PA: AERO, 1990. (G 445.G54 1990)
- Lebow, Eileen P. <u>Cal Rodgers and the Vin Fiz: The First Transcontinental Flight.</u>
 Washington: Smithsonian Inst Pr, 1989.
 (TLB 285 .L44 1989)
- McKay, Ernest A. A World to Conquer: The Epic Story of the First Round-the-World Flight. New York: Arco, 1981. (TLB 285 .M15)
- Post, Wiley and Harold Gatty. <u>Around the World in Eight Days: The Flight of the Winnie Mae.</u> New York; Chicago: Rand McNally, 1931. (TLB 285.P85)
- Smith, Richard K. First Across! The U. S. Navy's Transatlantic Flight of 1919. Annapolis: Naval Inst Pr. 1973. (VGH 207. S65)

- Stein, E. P. Flight of the Vin Fiz. New York: Arbor House, 1985. (TLB 285 .S81 1985)
- Steirman, Hy and Glenn D. Kittler. <u>The First Transatlantic Flight 1919</u>. New York: Richardson & Steirman, 1986. (TLB 285 .S823 1986)
- Yeager, Jeana, Dick Rutan, and Phil Patton. <u>Voyager</u>. New York: Knopf, 1987. (TLB 285 .V975 Y37 1987)

- "Alcock and Brown." New Republic 19 (June 25, 1919): 231-232
- Christy, Joe. "That First Round-the-World Flight." <u>Air Force Magazine</u> 57 (Mar 1974): 52-59
- Cohan, Phil. "Wrong Way Corrigan Revisited." Air & Space/Smithsonian 3 (June/July 1988): 46-52
- Doolittle, James H. "Recollections of Early Blind Flying." <u>Air Power History</u> 40 (Winter 1993): 30-34
- Eaker, Ira C. "The Air Corps's 1926 Pan American Flight." Air Force Magazine 59 (Sept 1976): 114-124
- Eisel, Braxton, and Daniel L. Watkins. "Fabric Planes- Iron Men: Reuniting the Collier Trophy with 1924 Round-the-World Flight Artifacts." <u>Air Power History</u> 50 Spring 2003): 12-21
- Ellis, Frank H. "The First Non-Stop Atlantic Flight." Canadian Geographical Journal 78 (June 1969): 182-187
- Ellis, Junius. "Voyager." Air & Space/Smithsonian 1 (Oct/Nov 1986): 66-73
- Ethell, Jeffrey L. "At the Threshold of Space." Air & Space/Smithsonian 8 (Oct/Nov 1993): 26-33
- Fleischman, John and William A. Price. "A Flight Along America's Highway."

 <u>Air & Space/Smithsonian</u> 14 (Dec/Jan 1999-2000): 78-85
- "The Forgotten Heroes of 1927." <u>American Aviation Historical Society Journal</u> 22 (Winter 1977): 303-307

- Harris, Sherwood. "Coast to Coast in 12 Crashes." <u>American Heritage</u> 15 (Oct 1964): 46-49+
- Hartley, D. L. B. "Crossing the Atlantic, 1919." <u>History Today</u> 29 (July 1979): 448-455
- Hegenberger, Robert F. "'The Bird of Paradise': The Significance of the Hawaiian Flight of 1927." <u>Air Power History</u> 38 (Summer 1991): 6-18
- Johansen, Jens P. "The Flights of Liberty." American Aviation Historical Society

 Journal 24 (Summer 1979): 111-121
- Lloyd, A. T. "World Circlers." <u>American Aviation Historical Society Journal</u> 34 (Spring 1989): 65-69
- Mitchell, Ruth. "Wings Over America." American History 37 (Aug 2002): 44-51
- Montague, Richard. "How Not to Fly the Atlantic." American Heritage 22 (Apr 1971): 42-47
- Nevin, David. "Two Daring Flyers Beat the Atlantic before Lindbergh." Smithsonian 10 (Mar 1980): 102-111
- Park, Edwards. "They Flew & Flew & Flew." Smithsonian 28 (Oct 1997): 94-100
- Polmar, Norman. "Historic Aircraft." Naval History 17 (June 2003): 14-15
- Purka, Joseph W. "Launching Across the Pacific." <u>Aerospace Historian</u> 22 (Fall/Sept 1975): 135-138
- Read, Albert C. "The Flight." <u>American Aviation Historical Society Journal</u> 24 (Summer 1979): 144-146 About 1919 transatlantic flight of 3 NC-4s
- Scammell, Henry. "Across the Atlantic." <u>Air & Space/Smithsonian</u> 11 (April/May 1996): 32-40
- Schrader, Richard K. "Bridging the Atlantic." <u>American History Illustrated</u> 24 (May 1989): 34-47
- Scrivner, John H. Jr. "The Impossible Has Happened." <u>Aerospace Historian</u> 14 (Summer 1967): 103-109
- Shulman, Seth. "The Flight That Tamed the Skies." Technology Review 105 (Sept 2002): 54-59+

- Stinson, Patrick. "Around the World Nonstop." <u>Air Power History</u> 36 (Fall 1989): 24-30
- Thomas, Lowell. "The First Aerial Crossing of the Pacific." <u>Aerospace Historian</u> 14 (Spring 1967): 22-25+
- Weisberger, Bernard A. "First to Fly the Atlantic." <u>American Heritage</u> 20 (June 1969): 16-21+
- Westervelt, G. C. "Flight of the NC-Boats." World's Work 38 (Aug 1919): 424-438
- Wilkinson, Dave. "'Wrong Way' Corrigan." American History Illustrated 12 (Jan 1978): 24-33
- Williams, Robert E. "75 Years Ago: First Around the World by Air." <u>American Aviation Historical Society Journal</u> 44 (Fall 1999): 162-181
- Wright, Jay E. "Across the Pacific- the Hard Way!" <u>American Aviation Historical</u>
 <u>Society Journal</u> 34 (Summer 1989): 50-58

BIOGRAPHIES

- Burge, Legand L. <u>Dr. Alexander H. Flax: Technologist of Aeronautics</u>. Maxwell AFB, AL: Air War College, 1992.
 (Report Lit MF ADA 258 441)
- Coleman, Ted. <u>Jack Northrop and the Flying Wing: The Story behind the Stealth</u>
 <u>Bomber</u>. New York: Paragon House, 1988.
 (TLB 290 .N87 C69 1988)
- Coram, Robert. <u>Boyd: The Fighter Pilot Who Changed the Art of War.</u> Boston: Little, Brown, 2002. (UG 626.2 .B69 C67 2002)
- Gorn, Michael H. Hugh L. Dryden's Career in Aviation and Space. Washington: National Aeronautics and Space Administration, 1996. (TLB 290 .D79 G671 1996)
- ---- The Universal Man: Theodore von Karman's Life in Aeronautics. Washington: Smithsonian Inst Pr, 1992.
 (TLB 290 .V94 G66 1992)
- Green, Fitzhugh. <u>Dick Byrd- Air Explorer</u>. New York; London: G. P. Putnam's Sons, 1928.
 (TLB 290 .B99g)
- Hatch, Alden. Glenn Curtiss, Pioneer of Naval Aviation. New York: Messner, 1942. (TLB 290 .C98h)
- Heinemann, Edward H., and Rosario Rausa. <u>Ed Heinemann, Combat Aircraft Designer</u>. Annapolis: Naval Inst Pr, 1980. (TLB 290 .H45 A11)
- Holland, Maurice and Thomas M. Smith. <u>Architects of Aviation</u>. New York: Duell, Sloan and Pearce, 1951. (TLB 291 .H73)
- Johnson, Clarence L, and Maggie Smith. <u>Kelly: More Than My Share of It All.</u> Washington: Smithsonian Inst Pr, 1985. (UGB 291 J66 A2 1985; Gov Doc SI 1.2:Sh2)

- Maitland, Lester J. Knights of the Air. Garden City, NY: Doubleday, Doran, 1929. (TLB 311 .M23)
- Mitchell, J. W. "The First Birdman." In <u>The Saturday Evening Post Treasury</u>. New York: Simon and Schuster, 1954. 118-124. (PS 536.S25) About Samuel P. Langley
- Nevin, David and the Editors of Time-Life Books. <u>Architects of Air Power</u>. Alexandria, VA: Time-Life, 1985. (UGK 21 .N52 1985)
- Rich, Doris L. <u>The Magnificent Moisants: Champions of Early Flight</u>. Washington: Smithsonian Inst Pr, 1998. (TLB 290 .M714 R498 1998)
- Rollo, Vera A. F. <u>Burt Rutan: Reinventing the Airplane</u>. Lanham, MD: Maryland Historical Pr, 1991.(TLB 290 .R972 R755 1991)
- Roseberry, Cecil R. Glenn Curtiss, Pioneer of Flight. Syracuse, NY: Syracuse UP, 1991. (TLB 290. C98 R79 1991)
- Sanders, Ralph, ed. J. Carlton Ward, Jr.: The Life and Thought of an Industrial

 <u>Statesman</u>. Washington: Industrial College of the Armed Forces, 1988.

 (UA 18, U5 J32 1988)
- Shulman, Seth. <u>Unlocking the Sky: Glenn Hammond Curtiss and the Race to Invent the Airplane</u>. New York: HarperCollins, 2002. (TLB 290 .C98 S562 2002)
- Smith, Richard K., comp. The Hugh L. Dryden Papers, 1898-1965; A Preliminary Catalogue of the Basic Collection. Baltimore: Milston S. Eisenhower Library, 1974. (TLB 290 .D79S)
- Studer, Clara. <u>Sky Storming Yankee: The Life of Glenn Curtiss</u>. New York: Stackpole Sons, 1937. (TLB 290 .C98s)
- Trimble, William F. Jerome C. Hunsaker and the Rise of American Aeronautics.

 Washington: Smithsonian Inst Pr, 2002.

 (TLB 290 .H9385 T831 2002)
- Vaeth, J. Gordon. <u>Langley, Man of Science and Flight</u>. New York: Ronald Pr, 1966. (TLB 290 .L28v)

Wolko, Howard S. In the Cause of Flight: Technologists of Aeronautics and Astronautics. Washington: Smithsonian Inst Pr, 1981.

(TLB 291 .W86; Gov Doc SI 1.42:4)

- Crouch, Tom D. "Local Hero: John Joseph Montgomery and the First Winged Flight in America." <u>Journal of the West</u> 36 (July 1997): 21-28
- Casey, Louis S. "Curtiss: The Hammondsport Era, 1907-1915." Aerospace Historian 28 (Fall/Sept 1981): 156-164
- Fadiman, Jeffrey A. "Dreamer of the Drawing Board: Donald Wills Douglas (1892-1981)." <u>Journal of the West</u> 25 (Jan 1986): 83-93
- Francis, Devon. "Glenn L. Martin's First 40 Years." Flying 53 (Dec 1953): 20-21+
- Garrison, Peter. "The Man Who Could See Air: Richard Whitcomb Changed the Shape of Wings to Come." <u>Air & Space/Smithsonian</u> 17 (June/July 2002): 68-75
- Gross, Charles J. "George Owen Squier and the Origins of American Military Aviation." Journal of Military History 54 (July 1990): 281-305
- Hall, R. Cargill. "Theodore von Kármán 1881-1963." Aerospace Historian 28 (Winter/Dec 1981): 253-258
- Hallion, Richard P. "Pioneer of Flight: Doolittle as Aviation Technologist." <u>Air Power History</u> 40 (Winter 1993): 9-15
- Maddox, Robert. "Fastest Man of the Earth and Skies." American History Illustrated 19 (June 1984): 10-18 About Glenn Curtiss
- Pearce, Juliette D. "Aerospace Profile. Maxwell: The Man and the Base." <u>Aerospace</u>
 <u>Historian</u> 16 (Spring 1969): 6-9
- Robineau, Lucien. "On the Shoulders of Giants." <u>Aviation Week & Space Technology</u> 158 (Mar 24, 2003): 65-68
- Sears, Stephen W. "The Intrepid Mr. Curtiss." American Heritage 26 (April 1975): 60-65+

- Sommer, Anthony. "Billy Mitchell: Aviation's Prophet." <u>American History</u> <u>Illustrated</u> 9 (Dec 1974): 32-43
- Thornton, Earl A. "MIT, Jerome C. Hunsaker, and the Origins of Aeronautical Engineering, 1913-1916." <u>American Aviation Historical Society Journal</u> 43 (Winter 1998): 306-315
- Ullman, Bruce L. "'This Wonderful Man': A. W. Greely, a Father of Military Aviation." Air Power History 38 (Summer 1991): 48-55
- Van Pelt, Charles B. "The First Man to Fly (Almost)." American History Illustrated 1 (Dec 1966): 44-53 About Samuel P. Langley
- Weiner, Philip. "America's Forgotten Daedalus." <u>Aerospace Historian</u> 15 (Autumn 1968): 30-31+ About Octave Chanute
- Wilson, Kenneth D. and Thomas E. Lowe. "Lloyd C. Stearman: 1898-1975."

 <u>American Aviation Historical Society Journal</u> 36 (Summer 1991): 82-93
- Wolk, Herman S. "Renaissance Man of Aviation." <u>Air Power History</u> 40 (Winter 1993): 4-8

THE EVOLUTION OF AMERICAN MILITARY AIR POWER

- Brown, Jerold E. Where Eagles Land: Planning and Development of U. S. Army Airfields, 1910-1941. New York: Greenwood Pr, 1990. (UGH 5312 .B76 1990)
- ----. Where Eagles Roost: A History of Army Airfields before World War II. Diss.,
 Duke University, 1977.
 (UGH 5312 .B87)
- Brown, Michael E. Flying Blind: The Politics of the U. S. Strategic Bomber Program. Ithaca: Cornell UP, 1992. (UGJ 1055.B75 1992)
- Cameron, Rebecca H. <u>Training to Fly: Military Flight Training, 1907-1945</u>. Washington: Air Force History and Museums Program, 1999. (Gov Doc D 301.82/7:T68)
- Chandler, Charles de Forest. <u>How Our Army Grew Wings: Airmen and Aircraft before</u> 1914. New York: Ronald Pr, 1943. (UGH 207.C45)
- Chisolm, DeShana E., et al. <u>Aerospace Science: Frontiers of Aviation History.</u>

 2nd ed. Maxwell AFB, AL: AFROTC, 2002.

 (Gov Doc D 301.26/6: AE 8/2/2002) Library also has revised edition, 1997
- Clodfelter, Mark. "Solidifying the Foundation: Vietnam's Impact on the Basic Doctrine of the US Air Force." In <u>Air Power History: Turning Points from Kitty Hawk to Kosovo</u>. Edited by Sebastian Cox and Peter Gray. London; Portland, OR: Frank Cass, 2002. 303-317. (UGK 27.A298 2002)
- Currey, Cecil B. With Wings As Eagles: The History of Army Flight from Its

 Beginnings as a Branch of Aviation to Its Establishment as an Aviation

 Branch. Washington: GPO, 1984.

 (Gov Doc D101.2:W72)

- Davis, Burke. <u>The Billy Mitchell Affair</u>. New York: Random House, 1967. (UGB 291 .M68D)
- Eichhorst, Thomas E. <u>Military Airlift: Turbulence, Evolution, and Promise for the Future</u>. Maxwell AFB, AL: Air University Pr, 1991.

 (Report Lit AU-ARI-89-11)
- Ethell, Jeffrey L. <u>Mustang: A Documentary History of the P-51</u>. London; New York: Jane's, 1981.
 (Oversize UGH 3227 .P51 E84)
- Golden Legacy, Boundless Future: Essays on the United States Air Force and the
 Rise of Aerospace Power: Proceedings. Edited by Rebecca H. Cameron and
 Barbara Wittig. Washington: AF History and Museums Program, 2000.
 (UGH 207.G618 2000)
- Gross, Charles J. <u>American Military Aviation: The Indispensable Arm</u>. College Station: Texas A & M UP, 2002. (UG 5 .G878 2002)
- Hallion, Richard P. "The Second World War as a Turning Point in Air Power." In Air Power History: Turning Points from Kitty Hawk to Kosovo. Edited by Sebastian Cox and Peter Gray. London; Portland, OR: Frank Cass, 2002. 93-124.
 (UGK 27 .A298 2002)
- Hamilton, Robert J. Green and Blue in the Wild Blue: An Examination of the Evolution of Army and Air Force Airpower Thinking and Doctrine Since the Vietnam War. Maxwell AFB, AL: Air University, 1993.

 (Report Lit MF ADA 323 271)
- Hazelton, Paul. Wild Blue Yonder: Aviation Cadet Training in the United States Army
 Air Forces 1942-1944. s.l.: P. Hazelton, 1998.
 (Spec Coll UGB 556 .H429 1998)
- Hennessy, Juliette A. The United States Army Air Arm, April 1861 to April 1917.
 [Maxwell AFB, AL?]: Air University, 1958.
 (UGB 907 .H6)
- Hinton, Harold B. <u>Air Victory: The Men and the Machines</u>. New York: Harper, 1948. (UGK 27 .H66)
- Holley, I. B. <u>Buying Aircraft: Materiel Procurement for the Army Air Forces</u>. Washington: Dept of the Army. 1964. (D 769 .A74 v. 8 pt. 7)

- Huie, William B. <u>The Fight for Air Power</u>. New York: Fischer, 1942. (UGK 21 .H89)
- Jarrett, Philip, ed. <u>Aircraft of the Second World War: The Development of the Warplane</u> 1939-45. London: Putnam Aeronautical, 1997. (UGH 2151 .A298 1997)
- ----- The Modern War Machine: Military Aviation Since 1945. London: Putnam Aeronautical, 2000.
 (UGH 2151 .M689 2000)
- Jessen, Carl A., and David Segel. <u>Pre-Aviation Cadet Training in High Schools</u>. Washington: Federal Security Agency, U. S. Office of Education, 1942. (Gov Doc F 55.18:62)
- Johnson, Herbert A. Wingless Eagle: U. S. Army Aviation through World War I.
 Chapel Hill: University of North Carolina, 2001.
 (UGB 5 J67 2001)
- McFarland, Stephen L. <u>America's Pursuit of Precision Bombing, 1910-1945</u>. Washington: Smithsonian Inst Pr, 1995. (UGK 207 .M33 1995)
- Millis, Walter, ed. <u>American Military Thought</u>. Indianapolis: Bobbs-Merrill, 1966. (UA 23 .M65a) See Chap. 37, "The Morrow Board: Military Policy in the Air Age;" and Chap. 38, "The Baker Board: Military and Air Policy in the 1930s."
- Mixter, George W., and Harold H. Emmons. <u>United States Army Aircraft Production</u>

 Facts. Comp. at the Request of the Assistant Secretary of war.... Washington:

 GPO, 1919.

 (UGB 5 .M68)
- Mooney, Chase C. <u>Organization of Military Aeronautics</u>, 1935-1945. [Washington?]: Historical Office, Army Air Forces, 1946. (UGB 907 .H6 No. 46)
- Olsen, John A. "The 1991 Bombing of Baghdad: Air Power Theory vs Iraqi Realities." In Air Power History: Turning Points from Kitty Hawk to Kosovo. Edited by Sebastian Cox and Peter Gray. London; Portland, OR: Frank Cass, 2002. 258-286. (UGK 27 .A298 2002)
- Peck, James L. H. <u>Armies with Wings</u>. New York: Dodd, Mead, 1940. (UGH 21 .P36)

- Ross, Stewart H. Strategic Bombing by the United States in World War H. The Myths and the Facts. Jefferson, NC; London: McFarland, 2003 (D 785 .U57 R67 2003)
- Saward, Dudley. Victory Denied: The Rise of Air Power and the Defeat of Germany, 1920-45. New York: Watts, 1987.
 (D 785.S34 1987)
- Self, Mary R. <u>History of the Development and Production of USAF Heavy Bombardment aircraft, 1917-1949</u>. Wright-Patterson AFB, OH: Air Materiel Command, 1950. (UGH 3215 .B6 S46)
- Sherry, Michael S. <u>The Rise of American Air Power: The Creation of Armageddon.</u> New Haven: Yale UP, 1987. (UGK 27 .S55 1987)
- Shiner, John S. Fouleis and the U. S. Army Air Corps, 1931-1935. Washington: Office of Air Force History, 1983.

 (Gov Doc D 301.82/3:F82; Report Lit MF ADA 139 833)
- Splendid Vision, Unswerving Purpose: Developing Air Power for the United States

 Air Force during the First Century of Powered Flight. Wright-Patterson AFB,
 OH; Washington: AF Materiel Command; AF History and Museums Program,
 2002.

 (Gov Doc D 301.82/7:C33)
- Strickland, Patricia. The Putt-Putt Air Force: The Story of the Civilian Pilot Training
 Program and the War Training Service (1939-1944). [Washington?]: Federal
 Aviation Administration, 1970.
 (Gov Doc TD4.2:P98)
- Tate, James P. The Army and Its Air Corps: A Study of the Evolution of Army Policy
 Towards Aviation, 1919-1941. Diss., Indiana U, 1976.
 (LB 2379 1976.T21)
- Tretler, David A. Opportunity Missed: Congressional Reorganization of the Army Air Service 1917-1920. Wright-Patterson AFB, OH: AF Inst of Technology, 1978. (Report Lit MF ADA 062 715)
- United States. Cong. House. Committee on Military Affairs. Aeronautics in the Army. Hearings. Washington: GPO, 1913.

 (Gov Doc Y4.M59/1:Ae8)

- ——. Special Committee on Army Air Corps. <u>Final Report of War Department</u> <u>Special Committee on Army Air Corps. July 18, 1934.</u> Washington: GPO, 1934. (Gov Doc W1.2:Ai7)
- Whelan, Paul A. "Military Airpower Developments after World War II." In <u>The American Aviation Experience: A History.</u> Edited by Tim Brady. Carbondale; Edwardsville, IL: Southern Illinois UP, 2000. 255-294. (TLB 311 .A512 2000)
- Whiteley, John F. Early Army Aviation: The Emerging Air Force. Manhattan, KS: Aerospace Historian, 1974. (UGH 207.W59)
- Wildenberg, Thomas. All the Factors of Victory: Admiral Joseph Mason Reeves and the Origins of Carrier Airpower. Washington: Brassey's, 2003. (V 63.R44 W55 2003)
- Wright, Stephen E. <u>Aerospace Strategy for the Aerospace Nation</u>. Maxwell, AFB, AL: Air University, 1994. (UGB 901 1994 .W74)

- Arnold, Henry H. "Air Strategy for Victory." Flying 33(Oct 1943): 50+
- Arana-Barradas, Louis A. "The Risk Takers: Aviation Pioneers Helped Mold a Fledgling Air Force." <u>Airman</u> 42 (Feb 2003): 2-9
- Bingham, Hiram. "Building America's Air Army." National Geographic 33 (Jan 1918): 48-86
- Borowski, Harry R. "Air Force Atomic Capability from V-J Day to the Berlin Blockade: Potential or Real?" <u>Military Affairs</u> 44 (Oct 1980): 105-110
- Clodfelter, Mark. "Pinpointing Devastation: American Air Campaign Planning before Pearl Harbor." <u>Journal of Military History</u> 58 (Jan 1994): 75-101
- Crouch, James L. "Wings South: The First Employment of Air Power by the United States." <u>Aerospace Historian</u> 19 (Mar 1972): 27-31

- Eastman, James N., Jr. "The Development of Big Bombers." <u>Aerospace Historian</u> 25 (Winter/Dec 1978): 211-219
- Ennels, Jerome A. "Chennault's Trapezers: How One Team Revived and Revolutionized Fighter Tactics." <u>Air Power History</u> 41 (Spring 1994): 14-21
- Gibson, Billy R. "Casey Lowers the Boom: A Short History of Aerial Refueling." <u>Aerospace Historian</u> 15 (Summer 1968): 12-17
- Hall, R. Cargill. "To Acquire Strategic Bombers: The Case of the B-58 Hustler."

 <u>Air University Review</u> 31 (Sept/Oct 1980): 2-20
- Hoyt, Ross G. "Metamorphosis of the Fighter." <u>Air Force Magazine</u> 58 (Oct 1975): 80-85
- Knott, Richard. "Naval Aviation at 90." <u>Aviation Week & Space Technology</u> 154 (April 9, 2001): 52-74
- Kohout, John J., Jr. "A Post-B-1 Look at the Manned Strategic Bomber." <u>Air University</u> <u>Review</u> 30 (July/Aug 1979): 27-51
- Krauskopf, Robert W. "The Army and the Strategic Bomber, 1930-1939." Pt. I, Military Affairs 22 (Summer 1958): 83-94; pt. II, 23 (Winter 1959): 208-215
- McFarland, Stephen L. "The Evolution of the American Strategic Fighter in Europe, 1942-44." <u>Journal of Strategic Studies</u> 10 (June 1987): 189-208
- McKnew, Thomas W. Fledgling Wings of the Air Force." National Geographic Magazine 112 (Aug 1957): 266-271
- Meilinger, Philip S. "The Impact of Technology and Design Choice on the Develop-Ment of U. S. Fighter Aircraft." <u>American Aviation Historical Society</u> <u>Journal</u> 36 (Spring 1991): 60-69
- Millett, Stephen M. "The Capabilities of the American Nuclear Deterrent, 1945-1950."

 <u>Aerospace Historian</u> 27 (Mar 1980): 27-32
- Mitchell, William. "America in the Air: Future of Airplane and Airship in National Defense." National Geographic 39 (Mar 1921): 339-352
- ----. "Has the Airplane Made the Battleship Obsolete?" World's Work 41 (April 1921): 550-555
- Richey, Suzanne. "Airways Communications- the Beginning of World War II."

 <u>Aerospace Historian</u> 35 (Fall/Sept 1988): 209-211

- Roman, Peter J. "Strategic Bombers over the Missile Horizon, 1957-1963."

 <u>Journal of Strategic Studies</u> 18 (Mar 1995): 198-236
- Scamehorn, Howard L. "American Air Transport and Airpower Doctrine in World War II." <u>Airpower Historian</u> 8 (July 1961): 148-155
- Snyder, Thomas S. "Cadet Pilot Training at Chanute Field during the Great War."

 <u>Aerospace Historian</u> 25 (Spring/Mar 1978): 31-35
- Todd, Frederick. "What War Will Be with Flying Machines." World's Work 17 (Nov 1908): 10911-10922

THE FUTURE

- The Aerospace Force: Defending America in the 21st Century- a White Paper on Aerospace Integration. Washington: Dept of the Air Force, 2000. (Gov Doc D 301.2:AE 8/10)
- Barnett, Jeffery R. An Assessment of Aerospace Campaigns in 2010. Maxwell AFB, AL: Air University, 1996.
 (UGK 821 .B261 1996; Gov Doc MF D 301.26/6:F98;
 Report Lit ADA 306 640; Report Lit MF ADA 306 640)
- Colella, Robert A. <u>De-Ranged: Global Power and Air Mobility for the New Millenium.</u>
 Maxwell AFB, AL: Air University Pr, 2002.
 (Report Lit ADA 403 315)
- Costigan, Michael J. The F-22: The Right Fighter for the Twenty-First Century?

 Maxwell AFB, AL: Air University, 1997.

 (UGB 5 .A68)
- Francis, William W., II. <u>Coercive Air Strategy in Post-Cold War Peace Operations</u>.

 Maxwell AFB, AL: Air University, 1999.

 (Report Lit ADA 391 616)
- Jackson, Jack A., Brian L. Jones, and Lee J. Lehmkuhl. <u>An Operational Analysis for Air Force 2025: An Application of Value-Focused Thinking to Future Air and Space Capabilities</u>. Maxwell AFB, AL: Air University, 1996. (Report Lit ADA 392 587; Report Lit MF ADA 392 587)
- Khalilzad, Zalmay, and Jeremy Shapiro, eds. <u>Strategic Appraisal: United States Air and Space Power in the 21st Century.</u> Santa Monica, CA: RAND, 2002. (Report Lit RAND MR-1314-AF)
- Oliver, David, and Mike Ryan. <u>Warplanes of the Future</u>. London: Salamander, 2000. (UGH 2151 .O48 2000)
- Pierrot, Lane. <u>A Look at Tomorrow's Tactical Air Forces</u>. Washington: Congressional Budget Office, 1997.

 (Gov Doc Y 20.3:AI 7/3)

- Rip, Michael R., and James M. Hasik. <u>The Precision Revolution: GPS and the Future of Aerial Warfare</u>. Annapolis: Naval Inst Pr, 2002. (UGK 21 .R588 2002)
- Shaevitz, Max D. <u>Airpower in the Next Millenium</u>. Maxwell AFB, AL: Air University, 1997. (Report Lit MF ADA 397 298)
- Sweetman, Bill. <u>Aircraft 2000: The Future of Aerospace Technology</u>. New York: Military Pr, 1984. (TLD 741 .S97 1984)
- Thompson, G. Larry. The Ouick Response Air Force. Decisive Expeditionary Airpower for the Future? Maxwell AFB, AL: Air University, 1996.

 (Report Lit MF ADA 398 257)
- Whittington, Michael C. <u>A Separate Space Force: An 80-Year-Old Argument.</u>
 Maxwell AFB, AL: Air University Pr, 2000.
 (Report Lit ADA 378 853)

- Clodfelter, Mark. "Airpower versus Asymmetric Enemies: A Framework for Evaluating Effectiveness." <u>Air & Space Power Journal</u> 16 (Fall 2002): 37-46
- Cross, William V. II. "Knowledge, Strength, Agility: A Vision- and Course for the New Millenium." Sea Power 42 (June 1999): 27-30
- Deptula, David A. "Air Force Transformation: Past, Present, and Future." <u>Aerospace</u>
 <u>Power Journal</u> 15 (Fall 2001): 85-91
- Hallion, Richard P. "The Future of Air Power." Royal United Services Institute Journal 146 (June 2001): 52-61
- Manske, Chad T. "Looking Ahead: Future Airlift." <u>Air Force Journal of Logistics</u> 26 (Spring 2002): 12-21+
- Meilinger, Philip S. "Precision Aerospace Power, Discrimination, and the Future of War." Royal Air Force Air Power Review 4 (Autumn 2001): 14-26

- Mustin, Jeff. "Future Employment of Unmanned Aerial Vehicles." <u>Aerospace Power</u>
 <u>Journal</u> 16 (Summer 2002): 86-97
- Odom, Earl. "Future Missions for Unmanned Aerial Vehicles." <u>Aerospace Power</u>
 <u>Journal</u> 16 (Summer 2002): 84-85
- Roos, John G. "CONOPS (Concept of Operations) 2020: Air Force Lays Out Broad Concept for Future Aerospace Operations." <u>Armed Forces Journal International</u> 138 (June 2001): 52-54+
- Tirpak, John A. "War and Transformation." Air Force Magazine 85 (July 2002): 76-79
- ----. "Wings to Come." <u>Air Force Magazine</u> 84 (Sept 2001): 82-89

BIBLIOGRAPHIES

- Buydos, John F. Aircraft. Washington: Library of Congress, 2000. (Gov Doc LC 33.10:00-4)
- Fifty Years of Human Engineering: History and Cumulative Bibliography of the Fitts Human Engineering Division. Edited by Rebecca J. Green, Herschel C. Self, and Tanya S. Ellifritt. Wright-Patterson AFB, OH: AF Materiel Command, 1995.

 (Z 5064 .D4 G74 1995; Gov Doc D 301.2: H88)
- Gubert, Betty K. <u>Invisible Wings: An Annotated Bibliography on Blacks in Aviation</u>, <u>1916-1993</u>. Westport, CT: Greenwood, 1994. (Z 5065 .U5 G83 1994)
- Meilinger, Phillip S. <u>Airmen and Air Theory: A Review of the Sources.</u>

 Maxwell AFB, AL: Air U, 2001.

 (Report Lit ADA 398 817; library also has in MF)
- Mitchell, Frank G. 25 Years of Progress: A Bibliography of Research Materials and References in the Field of Aviation/Aerospace Education, 1963-1988.

 Wichita, KS: F. G. Mitchell, 1989.

 (Z 5064 .S89 M57 1989)
- Roland, Alex. <u>A Guide to Research in NASA History</u>. Washington: National Aeronautics and Space Administration, 1979. (TLD 75 .R74)
- Smith, Myron J., Jr. <u>American Warplanes 1908-1988</u>; A <u>Bibliography</u>. Westport, CT: Meckler, 1991.
 (Z 6725.U5 S57 1991)
- Young, Pearl I. Octave Chanute, 1832-1910; the Contributions of an American Civil Engineer to the Improvement of Railroads, Railroad Bridges, Timber Preservation, and Aeronautics: A Bibliography. San Francisco: Sterne, 1963. (Z 5851.Y7)

Bright, Charles D. "Aviation Literature: A Changing Art." Aerospace Historian 31 (Spring 1984): 68-73